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CATALOGUE

OF

FRUIT TREES, ROSES

ETC.



ESTABLISHED 1919.

GROWN FOR SALE BY

SWANE BROS.

NURSEYMEN

ENTERPRISE NURSERIES,
ERMINGTON AND RYDALMERE.

NEW SOUTH WALES, AUSTRALIA

TELEPHONE RYDE 413.

E. N. SWANE (LATE A. J.) MANAGER.

OUR SPECIAL COLLECTION OF ROSES

To our customers we offer an up-to-date collection of roses. Descriptions will be found in the body of the catalogue:

24 BEST BUSH ROSES.

(Price 24/-, post or rail free in N.S.W.)

Etoile de Hollande	Radiance	Red Radiance
Mdm. Abel Chatenay	Mdm. Butterfly	E. G. Hill
K. A. Victoria	Rose Marie	Golden Ophelia
Golden Dawn	Sunny South	Columbia
Hadley	Talisman	Laurent Carle
Mrs. Herbert Stevens	Mrs. H. Brockelbank	Rev. F. Page Roberts
Lady Hillingdon	Olive Mee	Shot Silk
Sensation	General Macarthur	Gaiety

12 OF THE BEST CLIMBING ROSES.

(Price 12/-, post or rail free in N.S.W.)

Mdm. Segond Weber	Blackboy	Daily Mail
Miss Marion Manifold	Sunburst	Red Radiance
Rose Marie	Columbia	Ophelia
Mdm. Abel Chatenay	Radiance	Lady Hillingdon

OUR FRUIT TREE COLLECTION.

18 assorted Fruit Trees post or rail free in N.S.W. for £1/1/-;
other States 2/6 extra.)

You can make your own selection from our Catalogue. Only quality trees will be sent (medium size trees if by post).

PLEASE NOTE.

It is not our desire to Catalogue useless varieties in this Catalogue, therefore, we have discarded many varieties in both Fruit Trees and Rose Plants...

Apart from those lines shown here in Catalogue we have many other varieties, but to our mind, not in any way equal to those herein Catalogued.

Should you, therefore, not see the line Catalogued that you are requiring, let us know, and we will in all probability be able to supply you.

—:0:—

300,000 Fruit Trees and 100,000 Roses
in various stages.

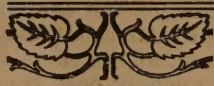
**Special Quotations for Orders of 100 and upwards
for both Fruit Trees and Rose Plants.**

All Trees and Roses grown at our New Nurseries
at Rydalmere.

**Correspondence to our Head Office:
Hughes Avenue, Ermington, N.S.W.**

PERSONAL ATTENTION GIVEN TO ALL ORDERS.

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E. N. SWANE (LATE A.I.F.) - MANAGER.

INTRODUCTORY.

In presenting our Catalogue for the coming planting season, we desire to tender our sincere thanks to our numerous Customers for the generous support accorded us during the past, and, at the same time, to assure them that it will continue to be our sole aim to supply only trees of the highest quality, true to name, and those which cannot fail to be a source of satisfaction to the purchaser.

Customers favouring us with their orders may depend upon being most liberally served, and their requirements will receive our most careful and prompt attention.

Our stock is almost exclusively worked from select fruiting trees. By the most rigid observation and careful selection of buds from fruiting trees, we are enabled to offer a class of tree which cannot fail to give the utmost satisfaction.

It is our intention to reduce rather than to increase the number of varieties formerly catalogued, our aim being to stock only those lines which are of the finest quality.

We have stocks of assiduous and deciduous trees to offer this season, and the quality is beyond question, the trees having made exceptional growth, and are indeed a hardy, well-grown lot, as an inspection will prove.

ORDERS.

We are prepared to book orders for the ensuing season at any time from now on, and such orders will be reserved and forwarded on any date convenient to the orderer; but clients should give us three or four days' notice before they desire their orders despatched, as it is sometimes impossible, owing to rush of business, to execute orders at a moment's notice.

All orders are executed strictly in rotation and it is therefore advantageous to order early and thus secure the pick of the beds.

Orders should be set out clearly and legibly on a separate sheet.

All letters and enquiries will at all times receive our prompt and careful attention.

PACKING AND DESPATCHING.

All packing is done by the most up-to-date methods and under our personal supervision, irrespective of the distance which orders are to be forwarded.

A small charge is made (just sufficient to defray actual cost of material used) for packing bales for rail or shipment.

CONDITIONS OF SALE.—We believe that all trees and plants sold by us are of the description and kind specified by us at the time of sale, but owing to the practical impossibility in some cases of being certain of this we give no undertaking that such plants will correspond with the description under which they are sold, and we make all sales subject to this condition. We further give no warranty, express or implied, as to their growth, description, quality or productiveness, and will not be in any way responsible for the crop. If the purchaser does not accept the goods sold to him on these terms, they are at once to be returned to us.—SWANE BROS.

**SWANE BROS., ENTERPRISE NURSERIES, Ermington and Rydalmere
New South Wales, Australia.**

LOCATION OF NURSERY.

Our nursery is situated about 1½ miles from RYDE RAILWAY STATION on the Northern Line, 14 miles from Sydney. If coming by train catch train to RYDE, thence by MOTOR BUS to HUGHES AVENUE, ERMINGTON, our Nursery being at the foot of Hughes Avenue, about 5 minutes comfortable walk.

Should you be driving, take the main road from Sydney, passing through Drummoyne, Gladesville, Ryde and thence to Ermington. If coming from the west our place is just 4 miles on the main road from Parramatta.

TERMS OF BUSINESS.

Our terms are strictly nett cash, and all unknown clients must send remittance with order, or provide a satisfactory reference.

All prices quoted in this Catalogue are free on rail at Ryde, or F.O.B. Sydney.

When we deliver trees at the Railway Stations and receive the Railway's receipt for same, our responsibility ceases with regards to rough usage, damage, or loss during transit, etc., as the prices quoted in this Catalogue are free on rail.

VISITORS.

An inspection of our stock is cordially invited, and visitors are always welcome at the nurseries.

PRICES.

All Prices Strictly Nett Cash.

Prices quoted in this Catalogue are as under with regard to quantity purchased:—

Quantities not exceeding 12, at single rate

Over 12 and under 50, at dozen rates; 50 and over at 100 rates.

No complaints entertained unless made within 14 days of date of invoice.

Exchange must be added to Cheques sent in payment of Accounts, and Money Orders made payable at PARRAMATTA.

ADVICE TO PLANTERS

Upon receipt of your trees from the nursery moisten the roots, but do not leave the trees standing in water. If they are all to be planted within a few days, keep the roots covered with damp bagging, straw, or some similar substance. If they cannot all be planted for some little time, place the roots in a shallow trench, about two feet wide and six to nine inches deep, and then shake loose earth in amongst the roots, completely covering them with soil. Firm them a little, and be sure the soil is moist.

PLANTING.

Previous to planting, the land should be thoroughly broken up as deeply as possible. Subsoil ploughing in most soils is to be highly recommended. The ground cannot be worked too much prior to planting.

Remember, the first few years are most important to the young trees, and cultivation is the keynote to successful growth. It is bad business for the grower to neglect trees after having invested his money in them and is also a poor advertisement for the nurseryman.

IF UNDECIDED WHAT VARIETIES TO PLANT LEAVE SELECTION TO US

**SWANE BROS., ENTERPRISE NURSERIES, Ermington and Rydalmere
New South Wales, Australia.**

Keep a good mulch of loose soil around the tree during summer.

After planting, prune the trees, cutting the centres out where necessary, leaving four or five leaders, and cutting these back to within a few inches of the stem, and cutting to an outside bud in every instance.

Unless we are specially asked to do so, all fruit trees are sent out unpruned, as methods and ideas of pruning vary considerably according to different climates, and most customers prefer to prune according to their own ideas. If pruning is required, please mark plainly on order sheets.

CHEAP TREES.

Quality in Fruit Trees, as in any other commodity, costs money to produce, but money spent on quality, especially in Fruit Trees and Roses, is, without question, a safe and sound investment. The sole purpose of planting is to produce revenue and to cultivate them so that their revenue-giving qualities increase each year; therefore it is indeed poor business to plant cheap trees from unreliable sources and run the risk of discovering after perhaps five or six years that they are not true to name. The loss in such a case is many many times greater than the original cost of good trees. We mention the above merely to emphasise the fact that so-called cheap trees are often very costly.

We decline to deliver at erroneous prices figuring in this Catalogue that may have escaped our notice.

This Catalogue cancels all previous terms, conditions and prices.

PLANTING TIME

All deciduous Fruit Trees should be planted during May to August, inclusive. June and July are generally regarded as the best months. Early planted trees get established before the dry summer sets in. Time of planting should be judged a good deal by your own locality, as in some districts spring is later than in others. Our district being comparatively early, it is advisable for planters in districts where spring is late to receive the trees early, and heel in till required, as they are more likely to remain dormant that way. Trees can be planted earlier or later if so desired, but there is no advantage and nothing gained in planting out of season.

FRUITING.

The age trees begin to bear is variable and largely depends on cultivation, pruning, and conditions prevailing after planting. Trees growing extremely well in early stages will not bear as early as trees that get checked in their growth, and when trees are neglected and left unpruned from the beginning they will often fruit early, but rarely develop into a tree capable of bearing a decent crop. Sizes of any fruits given are average size grown under normal conditions, as fruit on young trees is generally much larger and coarser than on older ones. Approximate fruiting ages given under each variety. Extra early fruiting is not desirable, as it is at the expense of future crops.

SWANE BROS.

E. N. SWANE (Late A.I.F.), Manager.

LIST OF FRUIT TREES.

APPLES.

All worked on blight-proof stock; com. bearing 4th to 7th year after planting.
Price 1/6 each, 15/- dozen.

All our Apples are worked on blight-proof stocks (Northern Spy), thereby preventing the Woolly Aphis from attacking the roots; and when the roots are clean, the heads may then, with less difficulty, be kept free from this destructive disease, but the blightproof stock does not prevent the insect from attacking the tree above the buddel or grafted place.

Allsopp's Early.—Medium green, floury, prolific, the earliest cooker for coast, blight-proof.

Black Ben Davis.—A seedling from "Ben Davis" introduced from America. It is a decided improvement, more beautiful, solid red color, better quality, good cropper. Late.

Carrington Red.—Medium, varies considerably in color, bright red, prolific, blight-proof, the earliest for the coastal districts.

Cleopatra (New York Pippin).—Medium to large, oblong to conical; skin clear yellow, flesh whitish, juicy and rich; good dessert quality. Grown extensively for export throughout all the drier Apple districts of the Commonwealth. A consistent and very heavy bearer. Late.

Cox's Orange Pippin.—Grand dessert, flavour excellent; late.

Delicious.—A most beautiful and delicious Apple from Iowa. Tree a strong grower, hardy, and most prolific bearer; fine color and exquisite flavour. One of the best late keeping Apples. Late.

Dunn's (Munroe's Favorite).—Fruit large, clear, waxen yellow, with brownish red cheek. A good solid late cooking Apple; also useful for dessert.

Fameuse (Lady in Snow—Fanny).—Medium size, good color, snow-white flesh, splendid dessert, mid-season to late, aged trees bear well.

Five Crown (London Pippin).—Fruit medium size; skin greenish yellow with brownish red cheek; good cooking or dessert; does well in the cooler parts; fruit keeps well, and is a fair export variety. Late.

Glengyle Red.—Large, dark crimson, very hard and crisp, good bearer, very late.

Granny Smith.—A large and juicy Apple of a greenish yellow color; late, heavy bearer, and highly esteemed for export.

Granny Mack.—This fine apple is claimed to be a cross with McIntosh Red and Granny Smith.

Gravenstein.—Fruit medium, conical, yellow and red; flesh rich and juicy; bears well.

Jonathan.—An American apple of great excellence; fruit medium size, roundish, conical; skin clear light yellow, almost covered with rich red, dark red where fully exposed. Of first dessert quality, an early bearer, excellent for market or export, a leading commercial variety.

King David.—This is a rich dark red Apple with yellowish flesh; flavor good, juicy and rich; the quality is of the very best.

Lord Nelson.—Extra large, yellow with red, cooking, prefers loamy soil, aged trees bear well, early.

McIntosh Red.—Large, yellow, flushed red, heavy bloom, excellent quality, soft white flesh, falls easily, a fine dessert Apple, mid-season, good carrier.

Mobbs' Royal.—Very large, green cooking and baking, good bearer, early.

Northern Spy.—Fruit large; smooth skin, pale yellow, covered with light and dark stripes of purplish red; flesh white, fine grained and delicious; first-class dessert, blight-proof. Late.

Rome Beauty.—Fruit large and hand-
some; skin yellow shade and striped
with bright red; flesh yellowish, ten-
der and juicy. A remarkably hand-
some fruit of good dessert quality;
good exporter. Late.

Tasma (Democrat)—Large, dark crim-
son, flattish, grand keeper coarse
quality, heavy cropper, very late.

Twenty Ounce.—A very large culinary
apple. Medium

Yates.—Fruit small; skin whitish yel-
low splashed and shaded with red;
flesh white tender, juicy, good qual-
ity, keep very late.

Willie Sharp.—Medium, yellow, good
dessert, early blight-proof, keeps
well for an early, fine flavour.

APRICOTS

Worked on Mariana Plum Stocks, commence bearing 4th-6th year after planting
Price 1/6 each, 15/- dozen

Require well-drained and high situation; shaley and gravelly subsoil often
produce the best fruit. Unlike other stone fruit, Apricots are spur bearers
hence seldom bear young. Growing into a large tree before showing much bear-
ing wood.

Allen's Early.—Second earliest Apri-
cot fruit large, good color

Alsace.—Large, roundish; rich yellow,
shaded with brownish red; flesh
deep yellow, very rich. Ripens first
week in January.

Camden Superb.—Large, pale yellow,
oblong, good bearer, requires high
situation, early.

Cattell Early.—Large yellow, good
bearer.

Colorado.—Very large, handsome, and
of good quality; heavy bearer.

Early Moorpark.—Medium yellow, shy
bearer, hence early.

Glengarry.—A very early Apricot and
one that has come to stay. Fruit
not large.

Hemskirk.—Very large, yellow, good
bearer, late.

Mansfield's.—Large, yellow fine flavor
good bearer, mid-season.

Moorpark.—Large, yellow, red cheek,
good quality, fine carrier, good bear-
er mid-season.

Newcastle.—Medium, yellow, red
cheek, good quality, early and heavy
bearer, best early

Oullin's Early.—Large golden yellow,
roundish, rich, good bearer.

Royal.—Large, yellow, red cheek good
bearer, mid-season.

Shipley Blenheim.—Large, deep yel-
low, good bearer, and drying and
carrying, mid-season.

Tilton.—Large, golden yellow, good
drying, prolific mid-season.

Trevatt.—Large, yellow, rich, good
cropper, and dryer mid-season.

Wenatchee.—Large, golden yellow, rip-
ens evenly, fine shipper, heavy bear-
er, mid-season.

ALMONDS

All worked on Seedling Peach Stock; com bear 3rd-4th year after planting.
Price 1/6 each, 15/- dozen.

Nut bearing tree, good for breakwinds where conditions are suitable, bear-
best in dry atmosphere, grows well in humid coastal districts, but fruit does
not set.

Burbank's.—Medium size, good bearer
late bloomer.

Early Jordan.—Large, paper shell,
early flowerer, upright grower.

Eureka.—Similar in size and flavour
to the Jordan, paper shell, heavy
cropper.

Godlen State.—Large, soft shell,
smooth kernel, regular bearer.

Hatche's.—Large, paper shell, very
thin, good bearer.

Harriotts.—Large, soft shell, sweet
kernel, regular bearer.

I.X.L.—Large, paper shell heavy bearer.
Large Paper Shell—Large, paper shell good bearer.
LLEWLYN—Medium size, soft shell, best cropper in coastal area.

Nonpareil—Medium size, thin shell, prolific weeping growth.
White Nonpareil—The tree is a strong grower of spreading habit; nuts large; white shell.

CHERRIES

All Worked on Seedling Mazzard Stock; commence bearing 5th-8th year after planting.

Price 1/6 each, 16/- dozen.

Require a cold climate, deep soil, with good natural drainage and in New South Wales an elevation of at least 1500 feet. For those growing Cherries largely for market, it is essential to choose good, firm cherries of large size, such as St. Margaret, Ramen Olivia, Florence Big Napoleon, and Early Lyons.

Biggarreau Common (White Heart)—Large, pale red, prolific early.

Biggarreau Napoleon—Large, bright red, flesh firm good late sort

Bing—Large, dark black, fair bearer, late.

Black Heart—Large black, shy bearer, early.

Black Republican—Large, black, firm flesh, prolific, late.

Bleeding Heart—Large, dark red, fine quality, red flesh good cropper, mid-season.

Burgdorff's—Large, dark red, fine bearer, early.

Eagle's Seedling—An early form or variety of St. Margaret, black, and very prolific.

Early Lyons—Large, black, firm flesh, pendulous habit, largely planted for market, most profitable of the early sorts.

Early Rivers—Large black, good bearer, very early.

Early Purple Guigne—Medium, black, prolific, very early

Florence—Large bright red, good bearer, one of the best for shipping, late.

Noble—Large, blackish crimson, flesh firm rich, late.

Ramen Oliva—Large, dark red, flesh firm; resembles, but more upright grower than Early Lyons, early.

St. Margaret—Very large, black flesh firm, one of the best for market, late

Werder's—Large, shining black productive, early.

FIGS.

All grown from cuttings off bearing trees.
Commence bearing 1st-3rd year after planting.
Price 1/6 each, 15/- dozen.

Under suitable conditions will bear two or more crops a year. Thrive best in loamy, rocky soil, where roots can reach water; in black soils on clay subsoils they do well, but fruit is not so sugary. Require little pruning beyond shaping and thinning out where branches are too thick and dense.

Blue Province—Medium large, bluish purple, very prolific strong grower
Black Genoa—Very large, purplish black, flesh red, luscious good grower.

Brown Turkey—Large, tawny black, luscious productive, good

White Adriatic—Medium, brownish green, thin skin, prolific, fair grower.

White Genoa—Medium greenish yellow, good bearer, moderate grower.

Yellow Ischia—Medium, greenish yellow very sweet, prolific

IT WILL PAY TO CALL ON US FIRST.

NECTARINES.

All Worked on Seedling Peach Stock; commence bearing 1st-3rd year after planting.

Require similar soil and treatment to the Peach, to which they are closely allied.
Price 1/6 each, 15/- dozen.

Albert Victor.—Large, bright red, good flavor and cropper, slip mid-season.

Cardinal.—Very early brilliant colour, and ripening ahead of Early Rivers, freestone.

Elruge.—Medium, bright scarlet prolific, good flavor slip early.

Early Rivers.—Large, slip bright red, moderate grower, very early, good.

Fertile du Poitou.—Large, yellow striped red flesh white, juicy, slip, mid-season.

Goldmine.—Very large, bright bronzy red, fine flavor, slip, sure bearer mid-season. The leading Nectarine of Australia.

Irrewarra.—Fruit above medium, very highly colored and of a splendid flavor, a free-stone; ripe November.

Lady Carrington.—Large, bright scarlet, good flavor, prolific bearer, the best cling, mid-season.

Lee's Seedling.—Large, streaked red fair cropper, slip, mid-season.

Mrs. Dr. Chisholm.—Large, yellow, red cheek, juicy, somewhat shy, slip early.

New Boy.—Large brilliant crimson, flesh juicy, good bearer, slip, mid-season blooms 14th September.

Stanwick Seed.—Large, yellow striped red, good flavor, does not crack much, the best of the late slips.

PEACHES.

All Worked on Seedling Peach Stock; commence bearing 1st-3rd year after planting.

Thrive best in good open loam, thoroughly drained, but will grow in almost any fairly well drained soil.

Price 1/6 each, 15/- dozen.

Admiral Dewey.—Early yellow-fleshed, freestone; fruit deep rich yellow, with purplish crimson; flesh yellow.

Alton.—Large, creamy, red cheek flesh white, juicy, good bearer slip early.

Aunt Becky.—Large, bright crimson, white-fleshed prolific, slip, early.

Bell's November.—Medium, yellow, flushed red, prolific, blooms early, requires high situation, slip, very early.

Blackburn.—Large, yellow red cheek, yellow flesh, prolific, slip, ripens New Year.

Braddock.—Medium, red, crops heavily, slip, early.

Brigg's Red May.—Well-known early kind, lately a shy cropper, semi-cling.

Carman.—Large, creamy, red cheek, white flesh, splendid quality slip ripens about Christmas, the best of its season.

Christmas Box.—Large, creamy, flushed red white flesh, fine flavor, slip, ripening Christmas.

Devlin's Red (Camden Superb).—Medium, dark red, white flesh, cling, prolific, requires hard pruning early.

Early Crawford.—Large yellow, red cheek, yellow flesh slip, only profitable in deep, rich soil mid-season.

Early Rivers.—Large, tender, pale yellow color; very prolific.

Early Elberta.—Fruit as large as Elberta; same shape, colour, and good quality; excellent shipper and keeper; freestone and good cropper. blooms 9th September.

Edward VII.—Medium, yellow, flushed red, blooms early, slip, sweet, requires high situation, extra early.

Elberta.—Large, yellow and red, yellow flesh slip, mid-season.

LARGE ORDERS AT REDUCED RATES.

Double Flowering Peaches Price 2/- Each Red, Pink, White, Striped

Flat China (Button Peach).—Medium, flat, greenish, tinted red, blooms early, slip, best suited for warm humid climates.

Golden Queen.—Medium, yellow to the stone, heavy cropper, cling, a canner, compact growth, late.

Governor Rawson.—Raised in Ryde district, and said to be a sweet Braddock, but ripening earlier.

Greensborough.—Good cropper, excellent quality freestone, early.

Hale's Early.—Large, blush red, good flavor, slip, requires good soil to do well, early.

J. H. Hale.—Very large, round, yellow, bright red cheek, yellow flesh, fine grained, good flavor and carrier, good bearer, slip, mid-season.

High's Early Canada.—A very early peach, ripening same time as Brigg's Red May. Highly coloured, good bearer.

La France.—Medium, carmine red, flesh white, melting, juicy, prolific, early, slip.

Le Vainquer.—Medium, cream tinted red, extra early, heavy bearer, slip, good quality.

Mayflower (New Discovery).—Large, bright red, good quality, ripens about mid-November, extra early market sort, semi-cling, late flowerer, fair bearer.

Mountain Rose.—Large, bright red, white flesh, prolific, requires good soil, early.

Palora Cling.—Fruit large, round, well coloured, flesh rich yellow, ripens just after Tuscan Cling.

Pullar's Cling.—Very large, yellow, red cheek, yellow flesh, a canner, late.

Red Bird Cling.—Early, good colour, and splendid quality; fruit large.

Row's Champion.—Large white-fleshed freestone, ripening just before Elberta. Heavy and constant cropper.

Royal George Cling.—Large, white, crimson cheek, flesh white, mid-season.

Royal George.—Large, white, red cheek, white flesh, fine quality, good bearer, slip, mid-season.

Ruby Red.—Large, bright red, flesh white, cling, heavy cropper, dwarfish growth, early.

Shanghai Freestone.—Seedling of old Shanghai. It is a perfect freestone, brilliant bright red. Mid-season.

Shanghai Seedling.—Large, white, red cheek, white flesh, fine flavor, cling, heavy cropper, mid-season.

Taylor's Anniversary Red.—This beautiful peach is a cross with Briggs' Red May and Shanghai Seedling; a perfect freestone, highly coloured, excellent quality; ripens about Anniversary Day.

Triumph.—Large, yellow, covered with red, flesh yellow, excellent flavor, slip, good bearer, blooms late, inclined to be hairy, ripens before Christmas.

Watt's Early.—Medium size, creamy, flushed red, blooms early, fair cropper, slip, ripens with Edward VII.

Wiggins.—Large, oblong, creamy red cheek, white flesh, fine quality, slip, heavy cropper, ripens end December, a good market kind.

EUROPEAN PLUMS.

Worked on Mariana Plum Stock; com. bearing 3rd-5th year after planting.

Most of the European varieties only come to perfection in mountain districts, or where the winter is cold.

Price 1/6 each, 15/- dozen.

- American Damson.**—Small, purple, tart; best for jelly; late.
- Angelina Burdett.**—Large, purple, fine dessert, slip, irregular bearer in coastal belt, one of the best, mid-season.
- Coe's Golden Drop.**—Large, yellow, rich, slip, suit cold districts only, late.
- Diamond.**—Extra large oval, almost black, heavy bloom, tart, slip, splendid cropper, mid-season.
- Early Orleans.**—Large, purple, sweet, slip, splits easily in wet, mid-season.
- Early Evans.**—Medium, blackish purple, slip, sometimes shy, very early.
- Excelsior (Jenkins).**—Large, roundish, purple, heavy bloom, fair flavor, good bearer, slip, ripe mid-January.
- Giant.**—Enormous size, red, flesh yellow, firm, slip, profuse bearer, good carrier, poor grower, mid-season.
- Grand Duke.**—Very large, blackish purple, fine flavor, slip, productive, one of the best in cold climates, late.
- Greengage.**—Medium, green, flavor unsurpassed, slip, requires cold district to bear well, mid-season.
- Late Black Orleans.**—Reddish purple, good quality, late.
- Lutherborough.**—Medium, black slip, heavy bearer, good for jam, unusual flavor, mid-season.
- Monarch.**—Large dark plum; heavy bearer, late.
- Pond's.**—Large, red, slip, good cropper in suitable locality, uncertain and unreliable mid-season.
- President.**—Large, oblong, purple with white dots, heavy bloom, flesh firm, good bearer, slip, one of the best for cold climates, very late.
- Tibbitt's.**—Medium, purple, sure bearer, rather tart, slip, extremely early.

PRUNES.

Worked on Mariana Plum Stock; com. bearing 4th-6th year after planting.

Prune is simply a French name for Plum, but the expression is now mostly applied to those Plums used for commercial drying.

Robe de Sergeant and Prune d'Agen are the two highest grade commercial varieties.

Price 1/6 each, 15/- dozen.

- Golden.**—Large, roundish oval, golden, skin thin, slip, late.
- Pond's (Hungarian).**—See Plums.
- Prune d'Agen (French).**—Medium, purple, very sweet, good cropper, dries easily, mid-season. slip.
- Robe de Sargent.**—Medium, purple, very sweet, slip, heavy cropper, splits easily in wet, mid-season.
- Splendour.**—Medium, reddish purple, heavy bloom, firm, sugary, slip, prolific, early.
- Sugar.**—Medium, purple, very sweet, slip, good bearer, early mid-season.

JAPANESE PLUMS.

Worked on Mariana Plum Stock; commence bearing 1st-3rd year after planting

This type is very popular in localities unsuited for the profitable production of many of the European varieties. They are prolific and early bearers, handsome in appearance, mostly of a flavour peculiarly their own. The tendency in some varieties to sun scale is much more pronounced in humid climates. The modern varieties are a great advance on the older kinds and are now largely in favor both for fresh fruit, and jam making.

Price 1/6 each, 15/- dozen.

- Balleana.**—Large, yellow and crimson, flesh firm, slip, prolific, very late.
- Beauty.**—Large size, roundish, dark showy red skin, dark flesh, long keeper, ripens first week in December.
- Blood (Cyco Sumono).**—Large, blackish crimson, heart-shaped, blood color, slip, heavy bearer, mid-season.

ALL TREES WELL-ROOTED, UPRIGHT AND STRONG.

**SWANE BROS., ENTERPRISE NURSERIES, Ermington and Rydalmere
New South Wales, Australia.**

- Blood (Satsuma).**—Large heavy bloom, flesh red, flat, red, weeping growth, good bearer, a favorite, late.
- Burbank.**—Large, bloom, firm flesh, cherry red, lilac per, slip, require, yellow, great cropper.
- Chalco.**—Ripe, fruit good soil, early.
- Large, flat** as just before Burbank, firm, yellow, reddish purple, sweet, cropper, low flesh, extremely prolific
- Climax.**—Very large, bright crimson, good flavor, slip, sometimes shy, ripens Christmas.
- Oris.**—Fair size, dark purple, almost black; good eating and jam plum. Late.
- Duffy's Early Gem.**—Fruit roundish, medium size, pale green, turning to deep red when ripe; very early and best of all for market.
- Early Jewel.**—Medium, bright red, juicy, fine flavor, slip, irregular bearer, very early.
- Kelsey (Purple Monster).**—Extra large heart-shaped, skin greenish, turning purplish, fine flavor, slip, heavy bearer, scalds easily on coast, good carrier, late.
- Narrabeen.**—Large, round, reddish, flatish, skin reddish with yellow dots, flesh yellow, juicy, sugary, small stone, heavy cropper, good carrier. Ripens end January.
- October Purple.**—Large, purple, flesh yellow, sweet, prolific, slip, scalds easily on coast, mid-season.
- Rubio.**—Large oval, crimson color, flesh deep crimson, firm, of good quality; strong grower and constant bearer.
- Santa Rosa.**—Large, purplish crimson, heavy bloom, flesh light red, good flavor, slip, good cropper, a favorite early.
- Shipper.**—A good sized dark red variety, ripens December.
- Shiro.**—Medium large, amber yellow, first-class quality, good carrier, good for home use and jam, early.
- Sultan.**—Large, dark crimson, flesh crimson, firm, slip, productive, good market sort, early.
- Vesuvius.**—Purple-leaved Japanese plum; splendid strong foliage of double the size of Pessardi.
- Wickson.**—Very large, yellow, red cheek, heart-shaped, stone small, slip, prolific, good for home use, ripens end of January.
- Wilson.**—Medium large, bright crimson, flesh yellow, grand shipper, slip, ripens last week November. The best early plum.
- Wright's Early.**—Fruit identical with "Burbank". Habit of growth more erect, ripens about the end of November.

PASSION VINES.

FROM OPEN GROUND — 8/- PER 100.
(Special quotations for large orders.)

PEARS.

- All Worked on Seedling Pear Stock; com. bearing 4th-8th year after planting. Thrive best in deep, moist soil, with sheltered position. Plant deeper than other trees. Slower in fruiting than most other trees.
Price 1/6 each, 15/- dozen.
- Bergamont (Bailey's).**—Medium, greenish russet, good flavor, keeps well, medium, late.
- Bergamont (Gansel's).**—Large, greenish russet, keeps well, melting, splendid flavor, late.
- Beurre Bosc.**—Large, very long, rich russet, finest quality, fine keeper.
- aged trees bear well, moderate grower, mid-season.
- Beurre Capiaumont.**—Medium, yellow, red cheek, flesh firm, keeps well, fair quality, heavy cropper, mid-season.
- Clapp's Favorite.**—Very large, rich flavor, fine quality, falls easily in windy positions, good market sort, early.

Howell.—Medium, light waxen yellow, good quality, heavy bearer, keeps well, good market sort, early mid-season.

Josephine de Malines.—Medium, greenish yellow, fine flavor, very juicy, good keeper, very late, aged trees bear well.

Keiffer (China Hyb.).—Large, roundish oval, yellow, prolific bearer, good canner and fair quality if stored, late.

Napoleon (Vicar of Wakefield).—Large, greenish, red cheek, good keeper, good bearer, cooking and dessert, late.

Packham's Triumph.—Large, yellow, red cheek, irregular shape and size,

finest quality, grand keeper, precocious and heavy bearer, one of the best, mid-season.

Packham's Late.—Large, greenish yellow, good bearer, late.

William's (Bartlett).—Large, yellow, red cheek, fine quality, musky flavor heavy bearer, dries and cans fine, one of the best known and widest planted, mid-season.

Winter Bartlett.—Large, greenish yellow, irregular shape, coarse grained, good bearer, late.

Winter Cole.—Medium, greenish yellow, juicy, good bearer and keeper, late.

Winter Nelis.—Medium, russet, good bearer and keeper, one of the finest flavored dessert pears, late.

LOQUATS.

Worked on Seedling Loquat Stock; com. bearing 2nd-4th year after planting.

Will grow in almost any soil, and make a profitable, evergreen breakwinl, in suitable districts. The safest time to plant is late Autumn, preferably when the weather is dull or raining, as they are very sensitive to drying winds after transplanting; but, once established, are very hardy. Fruits ripen in spring, and require little or no pruning, but, if choicest fruit is desired, it will be necessary when heavy crops have set, to either thin each individual bunch down to half the number, or else cut a number of bunches out altogether.

Price 1/6 each. 16/- dozen.

Chatsworth Victory.—Fruit very large, with thick flesh; ripens late, and is of very superior quality. The tree is a strong grower, and good bearer and is undoubtedly one of the best.

Heard's Mammoth.—Fruit nearly as large as Chatsworth Victory, but ripening a little earlier; both varieties produce magnificent fruit if given good cultivation.

QUINCES.

Price 1/6 each, 15/- dozen.

Very hardy, thrive best in low, moist soil, but will do almost anywhere. Useful for culinary, preserving, and drying purposes.

Bereczki.—Large, golden yellow, smooth, flesh white, prolific, good, late.

Champion.—Large, pear-shaped, yellow, fine flavor, prolific, late.

Fuller.—Medium, yellow, prolific, fine flavor, very early.

Giant of Lescovaz.—Large, yellow, flesh white, prolific, mid-season.

Master's.—Medium, yellow, good quality, bears well, the earliest.

Missouri.—Very large, pale yellow, mild flavor, bears well, scalds at times, the best early.

Portugal.—Large, deep yellow, heavy bearer, one of the best, late.

Rea's.—Large, roundish, yellow, fine quality, mid-season.

MULBERRIES.

Commence bearing 1st-4th year after planting.

Will grow anywhere; but thrive best where roots can reach plenty of moisture

Price 1/6 each, 16/- dozen; where not otherwise priced.

Black English.—Large, black, very sweet, requires cold or dry climate to do very well, subject to black spot on the humid coastal belt 3/6.

Hicks.—Large, glossy black, sub-acid flavor, the best for the coastal belt, often bears two crops a year, the earliest, and very prolific for districts where frosts are light.

GRAPE VINES.

(ROOTED)

Can be sent only to places within the County of Cumberland. The following is a selected list of the very best commercial varieties:—

Price 9d. each. 8/- dozen.

Black Hambro.—Bunches large, heavy cropper. Good market variety.

Black Prince.—Large berries; black skin; very sweet.

Buckland's Sweetwater.—Very late, pale amber; heavy cropper.

Black Lady's Finger.—Shining black, very hardy.

Champion Muscat.—Deep rich red, rich Muscat flavour.

Doradillo.—Well known, large; amber color.

Early White Sherry.—A profitable early market variety.

Flame Tokay.—Very late; bunches rather loose.

Golden Champion.—Largest size; deep golden colour.

Gros Colman.—Deep purplish black one of the best.

Gordo Blanco.—An improved Muscat of Alexandria.

Isabella.—Berries large, and black;

well known.

Lady's Finger.—Bunches largest size, berries pointed; deep yellow.

Muscat of Alexandria.—Known also as White Muscat; very fine.

Muscat Hambro (Snow's).—Skin deep purple. The best Black Muscat. Fine market quality.

Mrs. Prince's Black Muscat.—Heavy constant cropper; late.

Ohanez.—New variety; very fine.

Raisin des Dames.—Berries large, amber color.

Red Hanneport.—Copper color, strong Muscat flavour.

Red Malaga.—Very large, coppery red.

Sweetwater.—Very large, amber color.

Sultana.—Valuable for raisin-making.

Waltham Cross.—Clear amber color; bunches large.

Zante Currant.—The dried currants sold in shops are made from this grape. Quite seedless.

CURRENTS.

Commence bearing 1st-3rd year after planting.

Price 9d. Each; 8/- Dozen.

Only crops well where there is a cold winter and moist climate. Plant 6 feet apart in rows 8 to 10 feet apart, and cut back each year.

Can supply varieties in Black, Red, or White.

GOOSEBERRIES.

Commence bearing 2nd-3rd year after planting.

Price, 9d. Each; 8/- Dozen.

Good crops only where there is a cold winter and moist climate. Plant 6 to 8 feet apart in rows 8 to 10 feet apart, and if extra large fruit is required cut back each winter. Can supply varieties in Red, White, Yellow and Green.

GUAVAS.

Commence bearing 3rd-4th year after planting.

Price 1/6 each, 16/- dozen.

Finely flavored fruits, either for dessert or preserving, thriving best in deep, free soils, where light frosts only prevail, excepting the Purple, which is very hardy. Plant 10 to 15 feet apart, require little or no pruning beyond shaping and thinning of branches.

Purple (Cherry or Strawberry)—Medium, purplish red, bears two or more crops a year, evergreen, ornamental shrub, will grow almost any where and is very hardy.

Yellow—Large, yellow, pink flesh, aromatic flavor, good dessert, good

bearers, very profitable in suitable localities, deciduous in frosty districts.

Parker's—Large, creamy yellow, creamy white flesh, flavor not equal yellow, fair bearer, semi-deciduous.

NUTS.

Commence bearing the 3rd-10th year after planting.

2/- each; 20/- per dozen, where not otherwise priced.

Thrive best in deep, rich, free, well-drained soils, and, for the first two seasons after planting, we recommend regular watering, as Nut trees seem to be easily affected by dryness when not thoroughly established.

Cheri Moyer (or Custard Apple)—A delicious tropical fruit, succeeds well in warm and sheltered situations; rough fruited, easily grown.

Chestnut (Japanese Tamba)—Large, bears early, makes a fine tree.

Chestnut (Korean)—Medium, shell breaks easily, good grower.

Chestnut (Spanish) (*Castanea vesca*).—The well known Sweet Chestnut, a fine shade tree, attains a great age and enormous size, starts bearing about the sixth season of planting.

Queensland or Popple (*Macadamia*

Ternifolia).—Medium, hard shell, fine flavour, fairly hardy, good bearer, evergreen.

Pecan Nut (*Carya Oliveriformis*).—A quick-growing tree, comes into bearing at about 8 to 10 years, fruit 1½ inches long, borne abundantly.

Walnut, English (*Juglans Regia*).—Large, common, well known.

Walnut, Japanese (*Juglans Sieboldi*).—Large, hard shelled, good flavour, heavy bearer.

Walnut Japanese (*Juglans Cordiformis*).—Large, hard-shelled, good bearer, early fruiting.

PERSIMMONS.

All worked on Seedling Persimmon Stocks; commence bearing 2nd-3rd year after planting.

Price 1/6 each, 16/- dozen

Will do in most soils, but thrive best in low, moist situations; the deeper and richer the better. Not suited for localities subject to severe late spring frosts. Can be pruned hard every year as they bear on the new growth each season. Late kinds color early, and are best left on tree till late in Autumn, for, if picked too soon do not develop their best flavor. Newly planted trees will do much better if watered liberally the first season and planted deep and firm. The dried fruits are somewhere between figs and dates in flavor and quality.

Dia Dia Maru.—Large, rather flat, deep orange, seedless, irregular bearer late.

Hayakume.—Very large, round, vermilion, flesh brownish, rich, late.

Haycheya.—Very large, heart-shaped, vermilion, yellow flesh, fine flavor, irregular bearer, early.

Kurokumo.—Large, almost round, yellow, good cropper, late.

Tenanaschi (Seedless).—Large, heart-shaped, yellowish red, prolific, the earliest and one of the best.

Yrmon (Cross Bun).—Large, rather flat, yellow, flesh orange, seedless, good bearer, the best market sort, seldom affected by fruit fly, very late.

POMEGRANATES.

Commence bearing 3rd-5th year after planting.

Price 1/6 each, 15/- dozen.

Thrive best in good, free soils in temperate climates. Hardy, deciduous shrubby tree, with extra large handsome fruits. In many places the fruit is highly esteemed for its medicinal properties. Plant 10 to 15 feet apart, require moderate pruning to produce regular crops.

Common.—Large, bright crimson, **Papershell**—Large, bright crimson, rather astringent flavor, fair bearer. sweet flavor, thin skin, good bearer.

LOGANBERRIES.

Commence bearing 1st-2nd year after planting.

Price 9d. each, 8/- dozen.

The most suitable of the berries for our climate, fruiting in early Summer; fast growing, thrive best where soil is rich, and moisture abundant, but, with reasonable attention, will thrive almost anywhere. Being a raspberry Hybrid, the most appropriate treatment seems to be to train young runners every year, and to cut away old growth that has finished fruiting. Plant 6 to 10 feet apart.

Black Fruited—Large, long, blackberry flavor, prolific, thorny, vigorous.

Red Fruited—Large, long, crimson, raspberry flavor, prolific, spiny growth.

RASPBERRIES.

Commence bearing 1st-2nd year after planting.

Price, 6d. Each; 5/- Dozen.

Require a moist location and cold climate to do real well. Plant 2 to 4 ft apart, in rows 5 to 6 feet apart, and cut canes out when they have finished fruiting. Can supply varieties in Red and Yellow.

CITRUS FRUITS.

We are one of the largest growers of Citrus Trees in the Commonwealth and this year our stock is exceptionally good. All trees are grown in virgin soil, and consequently have wonderful fibrous roots, good straight stems, with well-shaped heads. Our stock comprises all the leading lines of commercial varieties of Lemons, Oranges, Mandarins, Grape Fruit etc.

STOCKS.—For stiff subsoils and poorish lands, and quickest returns, Lemon Stock is undoubtedly the best. Orange stocks are deeper rooting, and for loamy subsoil, or where roots can go deep, may be successfully used. On this stock trees grow slower the first few years; but if soil suits them they mostly recover later on.

PLANTING.—Best time for autumn planting is February and March, and if weather is mild, early in April may do; but if weather is moist enough, the earlier planted the better the result, as cold weather is unsuitable, particularly in heavy soil or frosty places. August and September—or later, if moist enough—are best for spring planting. When planting Citrus trees we prefer, in mild weather, to leave the trees unpruned; but if weather is dry, or high winds prevail, it is best to cut back, and in extremely dry wind cut all the leaves off, too, and cover the barrel loosely with grass, bagging or paper to protect it. By so doing you can often get good results under adverse conditions. Leaves falling spontaneously after planting is mostly a good sign, but when leaves remain on and wilt they should be cut off. For October or later planting, we recommend cutting all leaves before planting.

PRUNING.—Citrus trees in their early years require little or no pruning beyond occasionally shortening shoots of excessive growth that would if unchecked tend to make the tree lopsided. Some of the inner growth of excessively grown trees may be with advantage thinned out.

Co-operative Bud Selection Society Ltd. -- Ideals and Activities

For some years it has been recognised that in most orchards there are trees that rarely produce sufficient fruit to be payable whilst other trees are more constant producers of good quality and payable crops. So, with the view to enabling nurserymen to supply trees of the most productive and remunerative standards to planters, the above society was formed under the aegis of the Department of Agriculture and consists of representative fruit growers and nurserymen.

The Society DOES NOT AND CANNOT make profits but merely exists to improve the fruit-growing industry by making available for budding, selective buds from special trees of the best types of quality fruit and reputed good bearing habits only. Trees from such buds should undoubtedly be more profitable and appeal to all progressive orchardists.

ORANGES.

Worked on Citronelle Lemon Stocks; commence bearing 2nd-4th year after planting.

Price 1/6 each, 15/- dozen.

PERSONAL ATTENTION GIVEN TO ALL ORDERS.

Golden Nugget Navel.—Large, pale yellow, smooth, thin skin, free from rag, seedless, weak grower, early.

Groverley Navel.—Large, yellow, flatish, not quite seedless, crops well, mid-season. The best Navel for poor soil.

Holdfast.—Large, yellow, rather thick-skinned, hangs well, late.

Jaffa.—Medium, yellow, sweet, prolific, dwarf grower, early.

Joppa.—Very large, yellow, prolific strong grower, hangs well, mid-season.

Late Valencia.—Large, yellow, skin smooth and thin, good cropper, hangs till others are gone, the best late.

Maltese Blood.—Medium, yellow, tinted red, blood-red flesh when ripe, dwarf grower, late.

Mediterranean.—Medium, long, yellow, good flavor, heavy bearer, moderate grower. Should only be planted in deep rich soil.

Parramatta.—Large, yellow, sweet and juicy, prolific, strong grower, mid-season, good on poor soils.

Washington Navel.—Very large, yellow, superfine quality, on poor shallow soil a shy cropper; should only be planted on deep, rich, preferably sandy loam or volcanic soil; early.

White Siletta.—Large, pale yellow, smooth skin, good cropper, early.

MANDARINS.

Worked on Citronelle Lemon Stocks; commence bearing 3rd-4th year after
Price 1/6 each, 15/- dozen.

This class includes those which are crosses between Mandarins and Oranges.

Beauty of Glen Retreat.—Large, deep yellow, thin-skinned, rather tart here, heavy cropper, mid-season.

Early Imperial.—Medium, yellow sweet, thin skin, medium grower, requires deep, rich soil. Very early.

Ellendale Beauty.—Very large, yellow, flatish, good quality, very smooth and showy, hangs well, late.

Emperor.—Very large, yellow, regular bearer, extensively marketed, mid-season.

Fewtrell's.—Large, yellow, sweet and prolific, early.

Jacob's.—Large, reddish yellow, thin-skinned, juicy, somewhat tart here, heavy bearer, early.

Late Emperor.—Very solid and skin firm; late, considered the best of all mandarins.

Oonshii (Satsuma).—Large, greenish yellow, fair quality, seedless, stands frost well, pendulous dwarf habit, early.

Parker's Special.—Of large size and excellent quality; ripens very early.

Scarlet.—Medium, reddish yellow, peculiar flavor, heavy bearer, early.

Thorny.—Medium, yellow, solid, flavor unsurpassed, good bearer, mid-season. Aged trees should be thinned and manured to get good size.

LEMONS.

Worked on Citronelle Lemon Stocks; commence bearing 2nd-4th year after planting
Price 1/6 each, 15/- dozen.

Common.—Large, yellow, sweet, rough skinned, hardy, early.

Eureka (Sweet Rind).—Large, yellow, good quality, thornless, not as strong grower as Lisbon, but a better summer crop.

Lisbon.—Large, yellow, juicy, prolific, largely cultivated, tree thorny.

Variegated.—Medium, fair cropper, leaves and fruit variegated, ornamental.

Villa Franca.—Medium, yellow, thin-skinned, good quality, few thorns, not as vigorous as Lisbon, but profitable for its summer crop on deep, rich soil.

MISCELLANEOUS VARIETIES.

CITRONS.

Worked on Citronelle Lemon Stocks ; begin bearing 2nd-4th year after planting
Price 1/6 each, 15/- dozen.

Bengal Citron.—Extra large, round, pale yellow, for preserving and peel. Knights—Fruit large, oblong, thick skin, sweet; good for candied peel.

CUMQUATS.

Worked on Citronelle Lemon Stocks ; begin bearing 3rd-4th year after planting
Price 1/6 each, 15/- dozen.

Round.—Small, yellow, hardy, very prolific, peculiar flavour. Long.—Small, yellow, good bearer, peculiar flavor.

LIMES.

Worked on Citronelle Lemon Stocks ; begin bearing 3rd-4th year after planting
Price 1/6 each, 15/- dozen.

East Indian.—Large and prolific. Tahitian.—Large, greenish yellow, juicy, nearly seedless, prolific.
Persian (or Sweet).—Large, roundish yellow, sickly sweet, prolific.

POMELOWS, GRAPE FRUIT, or SHADDOCKS.

Price 1/6 each, 15/- dozen.

Worked on Citronelle Lemon Stocks ; c'mence bearing 3rd-4th year after planting

Java.—Large, yellow, pear-shaped, sub acid, good bearer, young growth red-dish. Triumph Grapefruit—Medium size, peel smooth, clear, thin and fine-grained, with few seeds; very heavy, juicy, and no bitter flavour in the juice; one of the best.
Marsh Grapefruit—Large, round, pale yellow, seedless heavy cropper, good grower, best of all.

SEVILLES (or Bitter Oranges).

Worked on Citronelle Lemon Stocks ; begin bearing 3rd-4th year after planting
Price 1/6 each, 15/- dozen.

Poor Man's Oranges.—Very large, round, yellow, very juicy, smooth skin, good marmalade sort, not a true Seville in flavor or growth. Seville (Common).—Large, yellow, prolific, the market variety.
Seville (Flat).—Large, round, smooth, yellow, good bearer.

ROSES

Speciality, Well Grown and Packed and True to Name.

We recommend that purchasers having limited knowledge of Roses, should leave the selection to us, stating whether good all round garden or exhibition kinds are required. In either case we will select the best varieties. Also please state distinctly whether it is standard, bush, or climbing plants you require.

SUBSTITUTES.—It is advisable to give a few extra names, as substitutes, in case any of those ordered are sold out. Towards the end of the season this is particularly necessary. Kindly state if no substitutes are required.

H.P.—HYBRID PERPETUAL.—Chiefly spring-blooming, and sometimes in the autumn, not ever-blooming, but give a great wealth of flowers when in bloom. They are more hardy and resist frost better than the Teas. Invaluable for spring shows.

H.T.—HYBRID TEA.—Originated in a class between H.P. and Tea, but the various classes have been so intercrossed that it is now difficult in many cases to classify correctly. Everblooming and hardy.

M.—MOSS ROSES.—Only thrive to perfection in cold climates, mainly spring-blooming, and their beauty is the mossing of the buds before flowers are opened.

PER.—PERNETIANA.—Colors very intense, free flowering, growth strong in dry inland and cold mountain climates, but in warm humid climates inclined to die back. Very subject to Black Spot.

T.—TEA-SCENTED.—Mostly evergreen, very free, but more tender to frost and are not as hardy as the H.P.

A FEW HINTS ON PLANTING.

SOIL.—Almost any soil will grow roses, but a deep, rich, loam, is the best, and the deeper it is broken up the better, and if available incorporate any animal manure at the time of preparing.

Newly-broken soil is often acid, or sour; but some lime worked into the ground some weeks before planting corrects the acidity. Sandy soil requires regular manuring for roses to do real well.

POSITION.—Roses can be successfully grown where the location is not too much overshadowed. An open situation, but sheltered from strong winds, is best. Too much enclosure tends to mildew and weedy spindly growth. On stiff retentive soils drainage should be attended to.

UNPACKING.—Plants usually arrive in good order, unpack, dip the roots in water, and then cover with a wet sack until planted. If plants should arrive dry, bury them in soil, and keep the spot wet for two or three days.

PLANTING.—Care should be taken at the time of planting, so as to get the proper effect from your Rose bed. Two feet apart is sufficient for the weaker varieties, while a vigorous grower should be given twice that space. Holes

NO CHEAP TREES—BUT GOOD TREES CHEAP.

should be dug large enough to allow the roots to be well spread out, and deep enough so that the bud is just above the ground level. The ground should be moist at time of planting, and kept so until plant is well established. It is advisable that during the Summer Months the ground should be kept well mulched. Almost any manure will suit roses, providing the plants are first well established.

PRUNING.—Select a few strong, well-ripened shoots (the number depending upon the size and age of the plant). These shoots should be short jointed and strong, and the nearer to the ground for dwarfs the better. All the un-ripened wood and old weakly shoots should be cut away. The remainder should be cut back according to the strength of the shoots or variety; the stronger they are, the longer they should be left, care being taken to cut to an eye looking outwards. Climbers should have all exhausted and feeble wood removed, and where too thick thinned out, and the long leaders shortened, and the laterals cut back to two or three eyes.

TIME OF PLANTING.—Roses can be planted any time when weather is moist; but the best time is from April to August (Inclusive).

DISEASES.—Scale should be sprayed with a red oil preparation, while arsenate of lead will effectively kill all leaf eating insects. Mildew and Black Spot may be prevented by regular spraying of 1oz. sulphate of potassium to 1 gallon of water.

ROSE PLANTINGS.

Recommendations for 1933.

Extract from S.M.H., January 28, 1933)

Yesterday, the president of the National Rose Society of New South Wales (Captain A. B. Watkins) made available the list of roses recommended by the society for planting during 1933.

The list was prepared by specialists, and should be of service to growers in the warm coastal districts, rather than those who are resident in the dry inland areas or on the cold highlands.

First 18 Garden Roses.—Etoile de Hollande, Radiance, Red Radiance, Mrs. Dunlop Best; Mme. Abel Chatenay; Mme. Butterfly; Mrs. Chas. J. Bell; E. G. Hill, Kaiserin Auguste Viktoria; Rose Marie; Una Wallace; Mme. Second Weber; Golden Ohpelia, Golden Dawn, Edith Nellie Perkins; Sunny South; Mrs. Bryce Allan; Columbia.

Second 18 Garden Roses.—Hadley; Talisman; Souv. de Mme. Boulet; Laurent Carle, Mrs. Geo. Shawyer; Richard E. West; Ethel Somerset; Mrs. Herbert Stevens, Mrs. Harold Brocklebank; Rev. F. Page-Roberts; Betty Uprichard, Lady Hillingdon, Oliver Mee; Briarcliff; Shot Silk; Sensation; General MacArthur, Gaiety.

Best 24 Exhibition Roses.—Dame Edith Helen; Mrs. George Shawyer; Mrs. H. R. Darlington; Mrs. Chas. Lamplough; Rev. F. Page-Roberts; Golden Dawn, Frau Karl Druscki, Kaiserin Auguste Viktoria, White Maman Cochet, Una Wallace; Ethel Somerset; Sachsengruss, Francis Scott Key, Jonkheer J. L. Mock; Mme. Second Weber, Columbia; Maman Cochet, Mrs. Henry Winnet, America; Mrs. A. R. Barraclough; Lord Charlemont; Alex. Hill Grey, Edgar M. Burnett, Richard E. West.

Best 12 Decorative Roses.—Sunny South, Irish Fireflame, Talisman, Dainty Bess, Lady Hillingdon, Daily Mail Scented, Betty Uprichard; K. of K.; Angele Pernet, President Jac. Smits, Irish Elegance, Shot Silk.

Best 12 Climbing Roses.—Clb. Mme. Second Weber, Miss Marian Manifold,

Clb. Rose Marie, Clb. Mme. Abel Chatenay, Blackboy, Clb. Sunburst; Clb. Columbia, Clb. Radiance, Clb. Laurent Carle, Clb. Red Radiance; Hlb. Mme. Butterfly, Clb. Ophelia.

Best Six Pillar Roses: Paul's Scarlet Climber, Clb. Kaiserin Auguste Viktoria, Clb. Lady Hillingdon. Frau Karl Druschki, Clb. Hadley, Clb. Hoosier Beauty.

Best Six Climbing Polyantha or Wichuriana.—American Pillar, Excelsa, Dorothy Perkins, Bush Fire, Tausendschon, Sander's White.

Best Six Dwarf Polyantha.—Glorio Mundi, Paul Crampel, Goldlachs, Alice Ames, Ideal, Orleans.

GENERAL ROSE LIST

Price 1/3 each, 12/- dozen, packing included. Postage or freight extra.

Admiral Ward (H.T.)—Blackish red large flower, with large petals.

Alexander Hill Gray (T.)—Large high pointed centre, sulphur yellow, free, strong.

Alliance Franco Russe (H.T.)—Clear canary yellow, large, full and well formed; growth vigorous and free flowering.

Amelia Guice (H.T.)—Similar to Golden Ophelia, but lighter in color, good bloomer and grower.

America (H.T.)—Large, perfect form, long pointed buds, rose pink, fragrant, free, strong.

Amy Johnson (H.T.)—A very vigorous grower with good foliage and sweetly scented flowers of a lovely shade of pink.

Angele Pernet—Color distinct, orange yellow shaded reddish apricot; blooms semi-double, vig. growth.

Antoine Rivoire (H.T.)—Medium, full, rosy flesh, camellia-shape, strong.

Asun Galindez de Chapa (H.T.)—Salmon and shrimp pink, bloom large and high centred, vigorous and upright growth.

Aspirant Marcel Rouyer (H.T.)—Vigorous erect growth, long buds, shapely flowers. Deep apricot tinted salmon. Like all yellows, the colour is liable to fade.

Autumn (H.T.)—Wonderful combination of crimson, scarlet and yellow. Compact buds of good size. Splendidly shaped flowers, with good stiff petals.

Billy Boiler (H.T.)—A dazzling red

rose that makes long upright shoots always crowded with buds. It can be used as bush or pillar rose.

Bessie Brown (H.T.)—Creamy white; a good grower and free bloomer. Erhibition rose.

Betty (H.P.)—Large, not full, satin rose, tinted yellow, good show rose, vig.

Betty Uprichard (H.T.)—Med., salmon pink, reverse glowing carmine, not full, free, vig.

Black Prince (H.P.)—Large, rather flat, dark crimson, fragrant, strong.

Buttercup ((H.T.)—Colour deep but-tercup yellow, flowers full and well formed, with a pleasing orange fragrance.

Caledonia—A pure white Hybrid Tea of splendid formation. We believe this to be the finest white H.T. yet raised.

Canary (H.T.)—Light golden yellow, edges before expanding lightly ce-rise flushed; full flower, bright clear canary; bud medium, pointed; medium, full, spiral, high-pointed centre; stands weather well and always opens.

Capt. F. S. Harvey Cant (H.T.)—Rich salmon pink, flowers large and fairly full.

Capt. Kilbee Stewart (H.T.)—Velvety crimson, shaded scarlet, good form.

Carine (H.T.)—Creamy fawn shaded orange and carmine. A good semi-double decorative variety.

Catherine Kordes (H.T.)—Buds long and pointed opening to large blooms of ideal shape. The color is a most

GENERAL ROSE LIST—Continued.

- startling scarlet, with dark shade of crimson.
- Chateau de Clos Vougeot (H.T.)**—Rich velvety scarlet; one of the darkest Hybrid Tea roses, but plant only moderate grower.
- Caroline Testout (H.T.)**—Very large and globular, satiny pink, vig.
- Chas. P. Kilham (Hybrid Tea)**—Large, fine shape, bold petals (30), color brilliant orange orient red, suffused with glowing scarlet, when open fades to brilliant Lincoln red, lasts well when cut, very free, mildew-proof foliage, vig.
- Christoph Weigand (H.T.)**—Vigorous and erect growth, with large and healthy foliage; color light pink, bud long and pointed, opening well in all weathers.
- Cilly Michel (H.T.)**—An exceedingly charming color, a combination of capaucine brownish red, illuminated with yellow, orange and coral red; bud long and pointed on stiff stems; flower large, well formed.
- Clarice Goodacre (H.T.)**—Large, good, form, chrome on ivory white, strong
- Columbia (H.T.)**—Medium large, peach-blow pink, fragrant, often mis-shapen, best in Autumn, strong.
- Commonwealth**—Deep pink; good size and form; free blooming.
- Comtesse de Castilleja (Per.)**—Large, perfectly formed and perfumed, blooms of unique colorings, being orange flamed vermilion passing to golden coral as the flower expands, vigorous and mildew-proof.
- Crusader (H.T.)**—Large, good form, velvety crimson, blues badly, vig.
- Countess of Gosford (H.T.)**—Large, not full, salmon pink, very free, mildews badly, vig.
- Cuba (Per.)**—Buds scarlet, opening to orange scarlet or Lincoln red on the back of petals and the color on the inside of petals is a rich light velvety crimson.
- C. V. Haworth (H.T.)**—Scarlet crimson, semi-double blooms of a good size, moderate grower.
- Cynthia Forde (H.T.)**—Large, full, rosy pink, vig.
- Daily Mail Scented (H.T.)**—Rich deep velvety red with a scarlet sheen. The colour quality is well maintained, while the flowers are richly scented.
- Dame Edith Helen (Hybrid Tea)**—Color glowing pink, a self throughout from the bud opens till the petals fall, very large and full, perfect form, and opens well in all weathers. It possesses the true old rose scent in a very high degree. Foliage is mildew and black spot resistant. Vigorous, blooms freely.
- Devoniensis (T.)**—Large, full, and sweet, creamy white, blush centre, strong.
- Director Rubio (H.T.)**—Flower very large, of a beautiful variety, reddish crimson; growth vigorous with ample green foliage.
- Dorina Neave (H.T.)**—Silvery pink, large fairly full pointed globular flowers, carried erect on stiff stems. The growth is good, but foliage shows slight mildew.
- Dr. Augustin Wibbett (Per.)**—A fine, full, sweetly scented rose; golden yellow shaded orange cadmium; growth vigorous with light green foliage; an ideal decorative garden rose.
- Dr. Grill**—Yellow shaded copper; free blooming and strong grower.
- Dr. Heinrich Lumpe (H.T.)**—Attractive light rose color, the best of petals, yellow; buds long and beautifully formed, opening into a large, full flower of faultless form.
- Dorothy Lee (H.T.)**—The colour resembles that of Wm. F. Dreer, but more refined; glossy foliage, practically mildew proof.
- Druschki Rubra (H.T.)**—Strong grower, bushy and upright; foliage dark green and healthy. Flower large and cupped, color dark blood red and maroon; very fragrant.
- Duchess of Sutherland (H.T.)**—Large good form, full, rose pink, vig.
- Duchess of Wellington (H.T.)**—Large, fairly full, long buds, saffron yellow, strong.
- Earl Beatty (H.T.)**—Deen crimson, large, sweetly scented, free, vig.
- Earl of Warwick**—Rich blooms of soft salmon pink, shaded in centre with

**SWANE BROS., ENTERPRISE NURSERIES, Ermington and Rydalmere
New South Wales, Australia.**

General Rose List—Continued.
vermillion; large and full.

Earl Haig (H.T.)—Large, globular form, reddish crimson, strong.

Edgar M. Burnett (H.T.)—Large, full fine form, flesh tinted rose, fragrant strong, good show.

Edith Clark (H.T.)—Bright crimson red; shapely bud, good grower, and free bloomer.

Edith Nellie Perkins (H.T.)—Color outside oriental red, shaded cerise and orange, inside salmon pink, changing to orange salmon, large flowers, fairly full, good form, sweetly scented, free and vigorous grower.

E. G. Hill (H.T.)—A dazzling scarlet, shading to a deeper pure red as it develops; producing long stems and good foliage.

Elegante (H.T.)—Large, fairly full, sulphur yellow, free, mildew-proof, vig.

Elizabeth of York (H.T.)—Colour a rich shade of cerise pink; resembles a richly colored Sunny South.

Erik H. Jelm (H.T.)—Rose-pink, very large, exhibition rose; immune from mildew, very strong growth.

Ethel Somerset (H.T.)—Large, full, high pointed centre, coral pink, free, vig.

Etoile de Hollande (H.T.)—Medium semi-double, dark red, fair form, fragrant, free strong.

Etoile de France (H.T.)—Large, crimson, sweetly scented, free, strong.

Everest (H.T.)—Giant white rose, of perfect form; bold flowers carried erect on very strong stems.

Federico Cassas (H.T.)—Bud very large, long pointed, red; flower very large, semi-double, open, very lasting, very fragrant, red and yellow, borne singly on long strong stems.

Felicity (H.T.)—Rose pink with silvery suffusion. Large blooms, semi double.

Felix Laporte (H.T.)—Growth vigorous; very pretty bud which develops into a very large and full flower. Dark velvety, crimson flushed scarlet; the darkest of all the Hybrid Teas.

Feu Joseph Looymous (Per.)—Yellow

and apricot well formed buds, opening to large full flowers; growth strong.

Felberg's Rosa Druschki (H.P.)—Color a wonderful pure brilliant pink, growth vigorous; a seedling of "Druschki".

Flamingo (H.T.)—Buds geranium red, opening to large blooms of rosy cerise. Growth and foliage good with free branching habit.

Fontanelle—Large yellow rose with immense petals and beautifully formed flowers. Good grower.

Frank W. Dunlop (H.T.)—Large, good form, rosy pink, fragrant, strong.

Frau E. Weigand (Per.)—A rose of vigorous growth with massive healthy foliage; flowers large, full and of excellent form; color deep golden yellow.

Frau Karl Druschki (Snow Queen) (H.P.)—Large, well formed, pure white, free, can also be grown as a climber, a good white.

Frances Gaunt (H.T.)—Large, fairly full, deep apricot, strong.

Francis Scott Key (H.T.)—Large, full good form, perfumed, cherry red, strong.

Fred J. Harrison (H.T.)—Cardinal red, suffused blackish crimson, large, sweet scented, full, vig.

Gaiety (H.T.) (Mdm. Butterfly and Souv. Claudius Pernet)—Buds large long pointed; flowers large, semi-double cupped, very lasting, borne on long stems, colour orange, Indian red and silver. Foliage and growth somewhat like shot silk.

General Gullieni (T.)—Crimson pink shaded reddish purple, centre rosy flesh. The blooms are large and full but always misshapen.

General Macarthur (H.T.)—Large, full, rather flat, rich crimson, shaded scarlet, sweetly perfumed, free, vig.

General Superior Jansen (H.T.)—Large, good form, bright red, free, burns at times, vig.

George Howarth (H.T.)—The flowers large and full with petals of great substance; colour vivid cerise with lemon shading at base of petals.

George Arends (H.P.)—Large, full,

GENERAL ROSE LIST—Continued.

- good form, delicate rose fragrant, vig.
- George Dickson (H.T.)**—Large and full, velvety crimson, with scarlet reflexed tips, fragrant, mildews, very vig.
- Geo. H. Mackerith (H.T.)**—Deep crimson, shaded velvety maroon, very sweetly scented.
- George Schwartz (T.)**—Medium, not full, bright buttercup yellow, beautiful buds, free, mod.
- Gladys Benskin (H.T.)**—Back of petal salmon cerise over golden yellow deeply yellow veined. Inside, bright rosy cerise shaded orange, with an orange shaded base. Bud large and pointed. Bloom full, well built, and pointed finish.
- Gladys Holland (H.T.)**—Buff shaded orange yellow, full and fairly free flowering. Vigorous grower.
- Gloire de C. Guinoiseau (H.P.)**—Dark crimson, splendid exhibition rose.
- Gold Dame (H.T.)**—Golden yellow of very good form, and excellent growth.
- Golden Dawn**—Color sunflower yellow heavily flushed with deep old rose. Growth moderately good, fair bloomer, with a rich tea scent.
- Golden Gleam (H.T.)**—Buttercup yellow, with the outside petals flushed scarlet. Similar to Golden Emblem. Good foliage and very fair growth.
- Golden Ophelia (H.T.)**—Medium, perfect form, golden yellow, free, vig; one of the best garden yellows; lasts well.
- Goldmine (H.T.) (J. H. Hill)**—Golden yellow, with orange bronze heart. The colour of "Mrs. Aaron Ward," pointed bud, long, the open flower being of very handsome type; free flowering, tea scented.
- Gooland Beauty (Hybrid Tea)**—Raised from "Madam E. Herriott" and "General McArthur." Colour, brilliant cherry red, with coral red shade. Flowers semi-double, borne on strong up-right stems.
- Gorgeous (H.T.)**—Orange yellow with coppery shadings, good exhibition variety subject to mildew.

- Gruss an Teplitz (H.T.)**—Medium, cup shaped, bright crimson, very showy, good garden rose, free, vig.
- Gustav Grunerwald (H.T.)**—Large, fairly full, good form, carmine pink, very free, fragrant strong.
- Gwen. Nash (H.T.)**—Large, semi-double loose, cyclamen, pink, free, vig.
- Hadley (H.T.)**—Large, full, good shape dark red, very free, fragrant; the best all-round garden red to date, vig.
- Harry Kirk (H.T.)**—Large, sulphur yellow, fading slightly, long buds, strong.
- Hawlmarm Crimson (H.T.)**—Large, semi-double, intense blackish crimson, very showy, free; the best of this class; vig.
- Heinrich Eggers (H.T.)**—A strong grower, good healthy foliage; blossoms large, full and well formed. colour: Orange salmon.
- Helen Fox (H.T.)**—The growth vigorous and erect; colour Indian yellow rayed dark red; flowers large, full and perfect form. A superb golden colour which does not fade.
- Herman Neuhooff**—A light red, pleasing shade, good grower, blooms on long stems.
- Hilda (H.T.)**—Very large flowers, globular, slightly fragrant, bright carmine.
- Hoosier Beauty (H.T.)**—Large, full, perfect form, dark crimson, with blackish veinings, very fragrant, free, strong; one of the best.
- Hugh Dickson (H.P.)**—Large, fairly full, fine form, crimson scarlet, vig.
- Hugo Roller (T.)**—Medium, of good shape, lemon yellow, edged carmine outer petals, free, mod.
- H. V. Machin**—Globular flowers, of gigantic size; color, black-grained scarlet crimson.
- Irish Elegance (T.)**—Large, single, bronzy orange, very free, good in winter, vig.
- Imperial Potentate (H. T.)**—splendidly shaped buds, opening to well-formed, large, double flowers of glistening rose pink.

SWANE BROS., ENTERPRISE NURSERIES, Ermington and Rydalmere
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General Rose List—Continued.

- Irish Fireflame (T.)—Large, single, buds orange, splashed orange crimson, free, very fine, vig.
- Isobel (H.T.)—Large, single, carmine, flushed orange, free, dies back, strong.
- Isobel Llorach (H.P.)—Flower salmon yellow; passing to white when fully opened; long bud of ideal form.
- J. Bohm (H.T.)—This is said to be an improved Hugh Dickson carrying its blooms on stiff erect stems.
- Joanna Hill (H.T.)—The blooms are large, clear yellow, and hold color, very floriferous.
- John C. M. Mensing (H.T.)—Bright rose, large, good form, free, fragrant, vig.
- John Davison (H.T.)—Deep crimson, large double flowers of fine form.
- Jonkheer, J. L. Mock (H.T.)—Largest size, good form, carmine, changing to imperial pink, lasts well when cut, fragrant, long stems, vig.
- Joseph Hill (H.T.)—Large, full, salmon pink, poor.
- Julien Potin (Per.)—The most brilliant yellow yet introduced, a rich golden yellow that becomes more intense as flower changes, large, full, fine form, sweetly scented, very free, vigorous.
- Jules Gaujard (Pernet)—Very vigorous growth; bud egg-shaped and of a soft red tint, shaded brilliant carmine; the colour is uniform all over the flower.
- K. A. Victoria (H.T.)—Large, full, perfect form, white, shaded cream, one of the best creams available, strong.
- Killarney Brilliant (H.T.)—Medium, not full, rosy carmine, very free, strong.
- K. of K. (H.T.)—Large, semi-double, vivid crimson scarlet, stiff petals, lasts well when cut, free, showy, vig.
- Konigin Carola (H.T.)—Extra large blooms, of a satiny rose color, constant bloomer, good grower.
- Kootenay (H.T.)—Color creamy white, very full blooms, vigorous grower.
- La Marechale Petain (H.T.)—Beautiful long bud opening into a large full and well-formed flower, highly perfumed. Colour brilliant carmine cochineal, very free and continuous blooming.
- Lady Alice Stanley (H.T.)—Very deep silvery pink, a fine garden rose. mildew proof.
- Lady Ashtoun (H.T.)—Large, full and high pointed, deep rose, very free, good garden rose, strong.
- Lady Craig (H.T.)—Large, fine form, cadmium yellow, free, vig.
- Lady Dixon Hartland (H.T.)—Deep salmon color, shading to pale pink on outer petals. Long pointed bud, which opens well.
- Lady Hillingdon—Flowers semi-double, buds most attractive, good grower and splendid bloomer; color a rich yellow.
- Lady Helen Maglona (H.T.)—Old rose perfume one of the sweetest scented roses in cultivation, awarded "The Clay Cup" for fragrance, bright crimson red with blackish markings, which lightens with age to scarlet red, large, full, having great depth of petal and forming a perfectly shaped bloom, very free, vig.
- Lady Margaret Stewart (H.T.)—Deep Sunflower yellow veined and splashed orange scarlet, reverse deeply marked with carmine and as the bloom develops these shades intermingle, forming a beautiful cadmium orange effect, large, full, bud long and pointed, foliage free from mildew and black-spot, sweet perfume, very free, vig.
- Lady Maureen Stewart (H.T.)—Large full velvety scarlet, flattish, fragrant, mildew-proof, free, non-fading, strong.
- Lady Pirrie (H.T.)—Medium, fairly full, coppery salmon, inside yellow and fawn, free, strong.
- Lady Roberts (T)—Medium, full, good shape apricot, shading to coppery, free, strong.
- Lady Ursula (H.T.)—A superb rose for exhibition or garden; color, very delicate shade of flesh pink.

CONSULT US FIRST ABOUT FRUIT TREES AND ROSES.

**SWANE BROS., ENTERPRISE NURSERIES, Ermington and Rydalmere
New South Wales, Australia.**

General Rose List—Continued.

- La France (H.T.)**—Large, pale rose, reverse of petals deeper, very fragrant, free, prune lightly, mod.
- La Tosca (H.T.)**—Large, good form, soft pink, tinted rosy white, free, strong.
- Laurent Carle (H.T.)**—Large, fairly full, brilliant velvety carmine, free, fragrant, one of the best reds, strong.
- League of Nations (H.T.)**—Flower large, not too full, colour rosy salmon, vigorous compact growth; continuous bloomer.
- Leni Neuss (H.T.)**—Bud large and developing into a large, full and fragrant flower; colour hydrangea pink, reverse reddish old rose on reddish salmon ground.
- Les Amis de Lille (Pernet)**—Flowers pale buff, edges and reverse of petals suffused with salmon pink, large and very full. The egg-shaped bud is Lincoln red in a pale buff ground.
- Li Bures (Pernet)**—The growth is vigorous, foliage ample and brilliant; bud long on rigid stem, a novel deep red; full flower, a pretty combination of colours red, rose and yellow. Deliciously perfumed.
- Lillian Maere (H.T.)**—Color deep Indian yellow, a dainty well-shaped rose, but only moderate grower.
- Lord Castlereagh (H.T.)**—Probably The darkest rose in cultivation. Nicely shaped semi-double blooms of a wonderful shade of rich deep crimson.
- Lord Charlemont (H.T.)**—Large, full, crimson, deepening to carmine crimson, vig.
- Lord Rossmore (H.T.)**—Large flowers of creamy white, growth strong, free and upright, a garden or exhibition variety.
- Lorraine Lee (Hyb.)**—Richest salmon very strong grower; free flowering, at its best in cooler months.
- Los Angeles (Per)**—Large, fairly full good form, flame pink, toned golden yellow, free, strong.
- Louise Crette (H.P.)**—Very large, full, perfect form, white, with creamy
- Lucie Marie (H.T.)**—Buttercup yellow heavily washed and veined apricot-orange; a highly attractive combination of colours.
- Lucien Chaure (H.T.)**—Flesh color, shaded rosy cream, much like Mdm. Abel Chatenay.
- Mdlle. Bep Van Rossem (H.T.)**—One of the best dark canary yellow roses yet raised; bud is pointed. Medium size flower carried on stiff stem opening out into a full centred bloom of a pure yellow color.
- Mdm. Abel Chatenay (H.T.)**—Large good form, flesh rose shaded salmon, very free, one of the best garden roses, vig.
- Mdm. Butterfly (H.T.)**—Large, good form, pale pink shaded orange apricot, fragrant, free, strong.
- Madame Constant Soupert (T)**—Large, full, well formed, golden yellow, tinted rose, open at times, likes heat.
- Madame Edouard**—...us poorly, dium, not ... strong.
- Madame Eugene P. card (Pernet)**—An exceedingly pretty yellow rose, with fine form; long bud, average size.
- Madame Georges Petit (H.T.)**—The color is a dazzling red, cleared crimson red, with a slight velvety sheen; blooms large, full and of good form with high centre; strongly perfumed. Bud long and pointed, opening well in all weathers.
- Madame G. Hekkens (H.T.)**—Growth vigorous and erect, handsome foliage; color dark velvety crimson.
- Madame Henri Quenille (H.T.)**—Is very vigorous with bronzy green foliage; immune from disease. The bud is long and very bright rose colour with much darker centre.
- Madame Philippe Kurtz**—Rosy cerise, shaded salmon; free blooming.
- Mdm. Pierre S. du Pont (H.T.)**—Vigorous growth, foliage clear green, flower large, full and sweetly scented. Color intense yellow shade ochre.
- Madame Vermorel**—Coppery yellow, flushed with carmine and orange; very large, of good shape.

GENERAL ROSE LIST—Continued.

Mdm. Jules Grolez (H.T.)—Large, fine form, brilliant China rose, free, low spreading growth, mod.
Mdm. Jules Bousche (H.T.)—Colour is creamy white, softly tinted flesh pink. Very free flowering.
Mdm. Leon Pain (H.T.)—Silvery salmon, with yellow base, semi-double variety, good budding rose.
Madame P. Euler (H.T.)—Large, full, perfect form, cerise pink, fragrant, mildews badly, strong.
Madame Second Weber (H.T.)—Large, good form, rosy salmon, very free, good, strong.
Maman Cochet (T.)—Large, very full, fine form, rose, shaded salmon, free, mildew proof, one of the best, vig.
Margaret Anne Baxter (H.T.)—Colour glistening white, an outstanding rose. The bud is of perfect form which is retained in the developed flower that is carried on strong stems with dark green foliage; sweetly scented.
Margaret Dickson Hamill (H.T.)—Large, full, yellow, flushed carmine, free, strong.
Margaret McGreedy—Color orange scarlet. Flowers large and full, of good form.
Marguerite Chambard (H.T.)—Cochineal carmine, an attractive colour that holds well. Blooms large and sweetly perfumed.
Marie Van Houtte (T.)—Large, not full, cream, edged rose, shaded pink, free, vig.
Marion Horton (H.T.)—Almost the colour of a Marechal Niel. All shades of primrose to rich chrome yellow are to be found in this exquisitely formed fully open flower.
Mary Countess of Ilchester (H.T.)—Deep carmine, of great size and well-shaped petals.
Mildred Grant (H.T.)—Large, good form, silvery white, suffused blush stiff petals, show rose only, mod.
Mrs. A. R. Barraclough (H.T.)—Of large size, full, good substance, fine form, color bright, sparkling, carmine pink of even shade, which does not fade, and improves with age, mildew-proof foliage, fragrant, very free, vig.

Mrs. Dudley Cross—A very free flowering rose similar to Maman Cochet Pink. Strong grower, no thorns.
Mrs. John Bell (H.T.)—A Hybrid Tea of a vivid shade of cochineal carmine. The flower is full and shapely and the colour, arresting and distinct.
Mrs. Lovell Swisher (H.T.)—Outside of petals lilac rose passing to madder lake and deep yellow at centre; inside of petals pale flesh shading to amber yellow at base. The growth and flowering are good.
Mrs. W. E. Lennan (H. T.)—Large long pointed buds opening to semi-double flowers, which are carmine crimson and very fragrant. A good grower and continuous bloomer.
Mevrouw Dr. L. Crobach (H.T.)—Flower large, full and perfumed; colour cochineal carmine on salmon carmine base. A vigorous and bushy grower with abundant green foliage.
Mervouw G. A. Van Rossem (H.T.)—A wonderful novelty, being a seedling from Souv. de Claudius Pernet, with gorgeous, large flowers on stiff stems, full and beautifully formed, sweetly scented.
Miss Willmott (H.T.)—Large, well formed, fairly full, cream, with faint flushes, strong.
Molly Sharman Crawford (T.)—Large, full, good form, white, free, lasts well when cut, strong.
Mrs Aaron Ward (H.T.)—Medium, full, Indian yellow, washed salmon, good form, free, mod.
Mrs. A. R. Waddell (H.T.)—Medium, semi-double, reddish salmon, nice bud, free, strong.
Mrs. Beckwith—Moderate grower, a good bloomer, colour buttercup yellow.
Mrs. Bryce Allen (H.T.)—Large, fine form, carmine rose, moss rose perfume, fairly free, strong.
Mrs. Charles J. Bell (H.T.)—A shell-pink sport of Radiance, a dainty color, but fades easily.
Mrs. Dunlop Best (H.T.)—Reddish apricot, with coppery yellow base; good shaped buds opening into fairly large semi-double, sweetly scented flowers.

VISITORS ALWAYS WELCOMED AT OUR NURSERIES.

GENERAL ROSE LIST—Continued.

- Mrs Charles Lamplough (H.T.)—Large, fine form, soft lemon yellow, opens badly at times, strong.
- Mrs E. T. Stotesbury (H.T.)—Large, full, clear rose, fragrant, vig.
- Mrs E. Willis (H.T.)—Large, semi-double, delicate pink, long buds, free, very good, vig.
- Mrs. Foley Hobbs (T.)—Large, good form, ivory white, tinged pink, weak stems, show rose only, mod.
- Mrs Franklin Dennison (H.T.)—Large full, good form, primrose, shaded white, strong.
- Mrs. George Shawyer (H.T.)—Very large, well formed, full, clear rose, mildews badly, strong.
- Mrs. Harold Brocklebank (H.T.)—Large, full, good form, creamy white flushed pink, free, very good vig.
- Mrs Henry Morse (H.T.)—Large, full, bright rose, sweetly scented, free, vig.
- Mrs. Herbert Stevens (T.)—Large, long pointed bud, not full, white, very free, one of the best garden whites, lasts well, vig.
- Mrs H. R. Darlington (H.T.)—Very large, full, fine form, creamy white, strong.
- Mrs. S. W. Burgess (H.T.)—A fine shade of apricot yellow, with deeper tones at base of petals. Nicely shaped, very free flowering, and perpetual. Tea scented, vigorous, strong, stiff upright stems. Not liable to mildew, few thorns.
- Mrs. Wakefield Christie Miller (H.T.)—Shaded salmon, outside of petals vermilion rose, good budding variety.
- Mrs. H. Winnett (H.T.)—Large, full, perfect form, bright red, fragrant strong.
- Mrs. John Cook (H.T.)—Large, full, good form, ivory white, suffused light pink, fragrant, strong.
- Mrs. Mackellar (H.T.)—Primrose yellow, large semi-double flowers with ideal high pointed centre, produced on strong stems.
- Mrs. Tom Smith (H.T.)—Colour glowing cerise. A splendid rose of

- thorough distinctiveness and genuine merit. Growth vigorous and erect.
- Mrs. William C. Egan (Per.)—Large, good form, soft light pink, the interior deep flesh, strong.
- Mrs. W. J. Grant (Belle Siebrecht) (H.T.)—Large, not full, deep pink, free, good show rose, mod.
- My Maryland (H.T.)—Large, not full, salmon pink, long buds, very free, strong.
- Natalie Bottner (H.T.)—Large, good form, creamy white, opens poorly at times, free, strong.
- Norman Lambert (H. T.)—Outside of petals deep buttercup yellow, inside of petals salmon Orange suffused bronzy yellow, large, perfect form, mildew-proof foliage, fragrant, very free, vig.
- Oliver Mee—Color deep salmon changing to deep salmon-pink, large-sized flower, semi-double.
- Ophelia (H.T.)—Large, good shape, fairly full, salmon flesh, fragrant, free, strong.
- Ophelia Supreme (H.T.)—A valuable sport from Ophelia, but darker in color and more vigorous in growth. Color deep flesh pink with yellow base.
- Padre (H.T.)—Large, semi-double, coppery scarlet, loose, free, vig.
- Papa Gontier (T.)—Large, not full, rosy cerise, long buds, free, good in winter, strong.
- Paul Neyron (H.P.)—Extra large, full dark rose, fragrant, very hardy, vig.
- Peggy Bell (H.T.)—A beautiful rose of distinct coloring resembling Betty Uprichard, but is more free and robust in habit.
- Penelope (T.)—Medium, high pointed centre, outer petals red, centre creamy, white, mildews badly, poor.
- Perle des Jardins (T.)—Large, full, canary yellow, free, mod.
- Phoebe (H.T.)—Large, not full, perfect form, creamy white, deeper in the centre, strong.
- Pilgrim (H.T.)—Large, perfect form, deep rose pink, silvery reverse, fragrant, free, strong.
- Pink Pearl (H.T.)—Color bright rose

GENERAL ROSE LIST—Continued

- pink, shaded with "Rose Neyron Red," and with salmon base. Handsome full flowers, sweetly scented, always in flower; free habit, vigorous.
- Pius XI (H.T.)**—Cream white, centre creamy yellow, large, full and fragrant, perfect form; the growth is vigorous and very floriferous.
- Portadown (H.T.)**—Deep rich crimson, large, full, beautiful form, growth free and bushy, vigorous.
- Portadown Bedder (H.T.)**—Suffusion of glowing scarlet-cerise on orange ground. Blooms continuously and freely produced.
- President Jac Smits (H.T.)**—Seedling from Etoile de Holland-x-K. of K. A brilliant dark red; buds long and pointed. Flowers large, semi-double, carried on long straight stems.
- President Herbert Hoover (H.T.)**—A gorgeous combination of cerise, bronze and yellow; a first class grower with a most beautifully formed bloom.
- Pres. Parmentier (H.T.)**—Color rose shaded golden, and reflex nankeen yellow. Large cup shaped flowers, carried on stiff stems.
- Prince Felix of Luxembourg (H.T.)**—Flower a deep carmine red, a most distinct and captivating color which does not turn blue. Bud long-pointed velvety carmine red, opens well.
- Prince Camille de Rohan (H.P.)**—Large, good shape, dark maroon, shaded velvety black, free, one of the best dark H.P's., vig.
- Princess M. Von Arenberg (H.T.)**—Flowers very large, full, and excellent form. Colour rosy white, shaded pale rose pink.
- Radiance (H.T.)**—Large, fairly full, globular form, clear rose, reverse of petals carmine, fragrant, very free, mildew-proof, good garden pink, vig.
- Red Letter Day (H.T.)**—Large, semi-double, brilliant scarlet crimson, very free and showy, very vig.
- Red Radiance (H.T.)**—L'ge, globular shape, fairly full, pure red, fragrant, very free, vig.
- Rev. F. Page Roberts (Per.)**—Large,

- full, well formed, golden yellow, veined bluf, free, strong.
- Rhea Reid (H.T.)**—Large, good form, red, free, one of the best, strong.
- Richard E. West (H.T.)**—Perf. form, large and full, cadmium yellow, paler on reflex, free, vig.
- Roger Lambelin (P.)**—Large, each petal edged with white band, the rest being dark crimson, unique, strong.
- Roselandia (H.T.)**—Large, fine form, rich golden yellow, free, vig.
- Rose Marie (H.T.)**—L'ge, fairly full, good shape, clear rose pink, fragrant, free, vig.
- Safrano (T.)**—Medium, lovely bud, deep apricot, free, good in winter, vig.
- Sensation (H.T.)**—Large, full, velvety crimson, shaded dark crimson, fine form, free, fragrant, blues badly, vig.
- Shot Silk (H.T.)**—Cerise overshot salmon orange, flushed rose, immune from mildew, free, medium, fairly full, vig.
- Souv. d'Alexandre Bernaix (H.T.)**—Large and globular-shaped blooms of a very rich vermilion crimson scarlet, shaded fire red.
- Souv. de Claudius Pernet**—L'ge, full, sunflower yellow, free, strong.
- Souvenir de George Pernet (Per.)**—Large, full, Oriental red, shaded yellow, strong.
- Souv. de H. A. Verschuren (H.T.)**—Cadmium yellow, very large, of exquisite form, growth similar to Sunburst but much thicker larger and stronger.
- Souvr. de Henri Faassen (H.T.)**—The result of a cross between Betty Up-riehard and Mrs. Geo. Shawyer. An excellent rose, free flowering and beautifully formed.
- Souv. de Mdm. Pidoux (H.T.)**—Very vigorous and erect grower, flowers large, interior of petals chrome yellow, the exterior golden.
- Souv. de Pierre Ketten (H.T.)**—The colour is a bright rose, with inside of petals hydrangea pink, base of petals chrome yellow, giving the bloom a very attractive effect. The flowers are large, full, perfect form and good lasting properties.

GENERAL ROSE LIST—Continued.

- Souv. de Madame Bouliet (H.T.)**—Large, full, cadmium yellow, long pointed bud, free, vig.
- Souv. de Capitaine Grelona (H.T.)**—Colour difficult to describe; primrose yellow shaded green and coppery pink. Large full flower of perfect form; high-pointed centre.
- Souv. de Pierrot Guillot (P.)**—Large full flower, fine form; colour yellow at base of petals, orange at centre and coral at the edges. The blooms are carried on erect stems; very sweetly scented.
- Souvenir de Maria de Zayas (H.T.)**—Large, full, good form, carmine red, mildew-proof, strong.
- Souvenir de Sergeant Crette (H.T.)**—Large, long bud, dark yellow, suffused carmine, free, vig.
- Souvenir de Therese Levet (T.)**—Medium, splendid form, very full, deep crimson, shaded maroon, free, strong.
- Souvenir of Stella Gray (T.)**—Small, full, orange splashed apricot, copper and salmon nice buds, free, mod.
- Souvr. Therese (Pernt.)**—Vigorous, of excellent habit; very free and continuous in bloom. Bud long of ideal form; color golden yellow passing to cadmium yellow.
- Star of Queensland (H.T.)**—Large, fairly full, dark crimson, scented, free, strong.
- Sunburst (H.T.)**—Large, fairly full, yellow, with orange centre, strong.
- Sunny South (H.T.)**—Medium, semi-double, soft pink, flushed carmine, very free, very good decorative, vig.
- Sunset (T.)**—Deep apricot, large and full; good in all stages.
- Sunstar (Per.)**—Medium, semi double, orange, edged with veined vermillion, very free strong.
- Swansdown (H.T.)**—White, shading of cream at base during autumn; bud, large, long, pointed; bloom full, beautiful spiral formation; petal stout very large, long and deep.
- The Bride (T.)**—Medium, full, good form white flushed pink, mod.
- Talisman.**—A very fine and attractive rose that is quite distinct. Scarlet, pink, copper and gold are all to be found in the glorious shadings. Splendid vigorous habit and growth. Free flowering. Fine flowers and buds. Large leathery foliage.
- Trigo (H.T.)**—Bright Indian yellow with deep buttercup base, reverse apricot washed cerise; long pointed bud, large blooms of perfect quality.
- Una Wallace (H.T.)**—Large, formation and substance faultless, cherry rose, perfumed, free, vig.
- Venus (M)**—Medium, bright red, mossed mod.
- Victory (H.T.)**—Glowing scarlet; long and pointed blooms, large size and splendid shape.
- Villa Pia (H.T.)**—A popular rose of great excellence; and it is remarkable for its sensational color. Flower very large and full. Color dark velvety crimson.
- Viscountess Devonport (H.T.)**—Good form, rich Indian yellow, compact growth, sweetly scented, vig.
- Warrior (H.T.)**—Large semi-double, buds blood-red, flowers scarlet crimson, very free, good winter flowerers, vig.
- White Maman Cochet (T)**—Large very full good form, creamy white, tinted pink, one of the best, vig.
- White Ophelia (H.T.)**—Exactly same habit as Ophelia, but blooms are almost pure white.
- William Shean (H.T.)**—Extra large, good form, not full, deep pink, free, dies back, strong.
- Willowmere (Per.)**—Large full good form, rich shrimp-pink, free, mildews badly, strong.
- White Ensign**—The flowers are very full and pure white. Growth vigorous.
- W. F. Deer.**—Color golden yellow, shaded peach and old rose; free flowering, semi-double variety.
- W. R. Smith (T.)**—Large, full, well formed, white tinged blush, free vig.
- Yves Druhen (H.T.)**—Medium, fairly full, somewhat flat, dark velvety red fragrant, free, mod.

DWARF POLYANTHIA

Price 1/3 each, 12/- dozen, packing included. . . Postage or freight extra.
Small flowers, mostly flowering in large trusses or clusters, very free;
suitable for borders, edging, and massing, where a blaze of color is re-
quired.

Alice Amos.—Single flowers of a beautiful cherry pink with white eye borne in large trusses, growth vigorous

Baby Betty.—The color in bud stage is yellow with a reddy tint, opening to a delicate clear rose with pale centre; free flowering and fragrant; dark green foliage.

Borderer.—Large, double, shades of pink, copper, and amber; very free, dwarf growth.

Brittania.—The flower is rich crimson with white centre and yellow stamens; very striking and effective; growth vigorous and erect.

Cecile Brunner.—Small, full rose, shaded pink, free.

Coronet.—Yellow, shaded with rose; very free and effective and quite distinct.

Dainty Dawn.—Colour variable, cerise pink, at times pale; while the young buds are quite purple in colour. It is very free flowering, blooming for the greater part of the year.

Ellen Poulsen.—Large, full, semi-double, rose pink, very free good.

E. N. Ward.—Soft warm pink, something tipped with carmine

Erna Terschendorff.—Deep red, fine trusses; holds its color well; dwarf bushy habit.

Fireglow.—Brilliant vermilion red, shaded orange. The most vivid red in Polyantha Roses; good substance, sure to be a great favorite.

George Elger.—Medium, good form, full, golden yellow, very free.

Gloria Mundi.—The color is a glowing orange, and is so outstanding in every way that, whether it burns or not, it is bound to be in great demand for many years to come.

Goldlachs (Orange Perfection).—Colour golden salmon produced in large trusses; syn. Orange Perfection

Ideal.—Large, scarlet crimson, fairly free, burns in hot sun at times.

Jacques Carroy.—Moderate dwarf habit; floriferous, covered with clusters of 15 to 20 flowers, fine carmine color, slightly velvety shaded in centre; very effective; stands well in all weathers.

Jeannie Soupert.—Delicate white, small, and of regular, perfect form. Produced in large and very compact clusters. Very free.

Leonie Lamesch.—Copper red shaded yellow. Extra good grower.

Maman Turbat.—China rose, shaded peach; this is a very beautiful variety.

Marinus.—A striking bright red color that is unique amongst Polyanthas. It does not discolor in rain or sunshine.

Miss Edith Cavell.—Large, semi-double scarlet crimson, burns at times, the best dark red available.

Orleans Rose.—Large, semi-double, carmine pink, white centre, very free, bushy habit, the best of this class.

Paul Crampel.—This variety flowers outside with the same deep orange-scarlet colour as the well-known geranium bearing the same name. A startling new variety which will out-class all others of similar shade.

Perle D'Or.—Nankeen yellow, buds deep apricot; medium size and very full; very constant and free bloomer; vigorous grower.

Rodhatte.—Large, semi-double, cherry red, showy.

Rudolph Kluis Improved.—The color is brilliant glowing scarlet and comes very close to the Pauls Scarlet Climber. A great improvement; the best red Polyantha Rose for forcing, and a gem for bedding.

Rufus.—Crimson, with white stripe on the outer petals.

Salmon Spray.—Color rich salmon pink, borne on sprays; sweetly scented; mildew-proof foliage; growth vigorous.

LARGE ORDERS AT REDUCED RATES.

DWARF POLYANTHA.—Continued.

Sheila—This lonely Polyantha is certainly one of the finest varieties yet introduced. It has fine healthy foliage; large trusses of well-formed

orange-salmon flowers.

Sparkler—A very striking Polyantha being a very rich red, borne in clusters; growth good, and free flowering.

CLIMBERS.

Price 1/3 each, 12/- dozen, packing included. . . Postage or freight extra.

The true climber throws long shoots, but flowers chiefly on the laterals, which are side shoots from the leading shoots. The main flowering period of Climbers is in the spring, but sometimes they give a fair blooming in the autumn if the weather is favorable. Climbers seldom flower the first year after planting, but usually make long growths. The prefix Climbing is only used when there are dwarf roses of the same name; and many of these climbing sports are often irregular in their climbing habit. Those marked Pillar are not as strong growers as the others.

Australian Beauty (H.P.).—Large, rather flat, deep crimson, blues at times, fine foliage and perfume.

Bardou Job (H.P.).—Large, semi-single, velvety crimson, shaded black, perfumed.

Blackboy (H.T.).—Large, semi-double, blackish crimson, shading maroon, sweetly scented, mildew-proof, good

Climbing Betty (H.T.).—Coppery rose shaded yellow. A grand sport of this popular old variety.

Clb. Mrs. W. J. Grant (Belle Siebrecht) (H.T.).—A climbing sport of Belle Siebrecht, pillar.

Clb. Caroline Vestout (H.T.).—A vigorous climbing sport of this favorite.

Clb. Chateau de Clos Vougeot (H.T.).—A climbing sport of the dwarf pillar.

Clb. Columbia (H.T.).—A climbing sport from the well known dwarf.

Clb. Comtesse de La Barthe (T.).—A vigorous sport of the dwarf sort.

Clg. Daily Mail (H.T.).—A wonderful climbing variety from the parent dwarf of the same name.

Clb. Dean Hole.—A very vig. clb. sport of the dwarf variety.

Clb. Devoniensis (T.).—A vigorous sport of the dwarf sort.

Clg. F. K. Druschki (H.T.).—Snowy white, extra strong grower; free bloomer; blooms large and of perfect form.

Clb. General Macarthur (H.T.).—A vigorous climber of Gen. MacArthur

Clb. Geo. Schwartz (T.).—Very free, and flowers well in winter, pillar.

Climbing Golden Emblem (Clg. Per.).—A vigorous climbing sport from the well known dwarf. No further description should be necessary.

Climb'g Golden Ophelia (H.T. Hoge).—A fine climbing sport of the dwarf variety. The flowers are perfect in shape and will prove a welcome addition to the yellow climbing varieties.

Clg. H. V. Machin (H.T.).—Blooms enormous size; color dark crimson, veined maroon.

Clg. Hadley.—A genuine climber, very vigorous, a very welcome addition to our climbing varieties, and retaining all the good qualities of the dwarf variety.

Clb. Hoosier Beauty.—A climbing sport of the dwarf.

Clb. Irish Fireflame (T.).—A climbing sport of the dwarf of the same name.

Clb. K. A. Victoria (H.T.).—Free blooming, irregular climber, pillar.

Clb. Laurent Carle (H.T.).—A strong climbing sport of the dwarf.

Climbing Madam Butterfly (H.T.).—A vigorous climbing sort from the dwarf, and supposed to be improved in colour, petal age and

Clb. Lady Hillingdon (T.).—Deep orange yellow, free and good, strong climber.

Clg. Souvr. Mdm. Boulett (H.T.).—Dark cadmium yellow, large and fairly full, a true climber.

Clg. Liberty.—Brilliant crimson, of perfect shape.

Clb. Los Angeles (Per.)—A strong climbing sport of the dwarf.

Clb. Mdm. Segond Weber (H.T.)—A climbing sport of the dwarf.

Clb. Mdm. A. Chatenay (H.T.)—A strong, vigorous climber of the dwarf.

Clb. Mad. Edouard Herriot (Per.)—A valuable and fixed climbing sport from this well-known rose.

Clb. Mrs. Aaron Ward (H.T.)—A climbing form of this variety, vig.

Clb. Mrs. G. Shawyer (H.T.)—A strong growing climber of the dwarf variety.

Clb. Mrs. H. Stevens (H.T.)—Very vigorous, sport from Mrs. H. Stevens."

Mermaid—Flowers sulphur yellow, single, continuous bloomer, foliage very heavy and a beautiful green.

Clg. J. J. L. Mo'ck.—A climbing sport of the dwarf variety, producing flowers identical with the parent.

Clb. Ophelia (H.T.)—A strong climbing sport of the dwarf, pillar

Clb. Papa Gontier (T.)—A climbing sport from the dwarf sort.

Clg. Perle des Jardins (T.)—A climbing form of this popular rose pillar.

Clb. Pink M. Cochet (T.)—A strong climbing sport of the dwarf.

Clg. Radiance.—A splendid climber, a sport from the popular dwarf variety.

Clg. Red Radiance—A very vigorous climbing sport from the well known popular dwarf variety.

Clg. Rose Marie—A true climb'g sport from the popular and wonderful rose "Rose Marie." Growth very vigorous, and mildew-proof; an acquisition to the climbing varieties.

Clg. Souv. de Claudius Pernet—A very valuable climbing sport, growth most vigorous, blooms sunflower yellow.

Clg. Souv. de Georges Pernet—A clg. sport of very vigorous growth and very free flowering; blooms equal to parent variety.

Clb. Souv. de Therese Levet (T.)—A climber from the dwarf of that name.

Clg. Souvr. H. A. Verschuren (H.T.)—A very welcome addition to the yellow Climbers having all the good qualities of the dwarf parent of the same name.

Clg. Shot Silk (H.T.)—This magnificent climber is the best introduction for many years. It fills a new color in climbers, and can be best described as a rich salmon, orange, cerise-veined buttercup yellow, at times overshot with orient shades. Free in blooming in both Summer and Autumn with a wonderful glossy green foliage.

Clb. Sunburst (H.T.)—A strong climbing sport of the dwarf.

Climbing Sunstar (H.T.) (A Dickson and Sons)—A climbing sport of the well known and popular bedding variety. A rose that will be greatly appreciated.

Clb. White L. Tarquin (Glorie de Blancches).—Large, pure, white, free.

Clb. White Maman Cochet (T.)—A strong, climbing sport of the dwarf, good.

Cloth of Gold (N)—Large, good form sulphur yellow, centre deeper, mildews badly at times vig.

Countess of Stradbroke (H.T.)—A vigorous growing free-blooming climbing rose of exceptional merit and worthy of a position beside varieties like Blackboy and Miss Marion Manifold.

Flying Colors—A vigorous climber, one of the first to bloom, single flower, color cerise.

Fortune's Yellow (N.)—Large, semi-double, bronzy yellow, shaded rose, pillar.

Golden Vision (H.T.)—Medium, semi-double, golden yellow, free, mildew-proof, almost evergreen.

J. B. Clarke (H.T.)—Large, good form, scarlet crimson, free.

Jessie Clark—Large single blooms, color rich pink, decorative, disease-proof foliage, good grower.

Kitty Kininmonth—Bright carmine rose colour, semi-double decorative flowers of large size.

Madame Driout (H.T.)—Large, full, rose, red stripes on inside of petals, good autumn flowerer.

Climbers—Continued.

Marechal Niel (N.)—Large, full, excellent form, golden yellow, fragrant free, weak stems.

Margaret Turnbull (H.T.)—A pillar rose of a new colour, salmon flushed yellow; free bloomer.

Mary Warren (H.T.)—Fine pillar rose of a shade of dazzling pink; the blooms are semi-double and produced both Autumn and Spring.

Miss Marion Manifold (H.T.)—Very full good form, velvety scarlet, crimson, perfumed, gets bare at base at times good.

Noella Nabonnand (T.)—Extra large, semi-single, deep crimson, sweetly scented, showy.

Nora Cunningham (H.T.)—Semi-double flowers of a beautiful clear pink, suitable as a pillar rose.

Reine Marie Henriette (H.T.)—Large,

good form, rosy red sometimes crimson, splendid autumn flowerer.

Reve d'Or (N.)—Medium, not full, coppery yellow, very free.

Sachsengruss (H.P.)—Extra large, full, good form, flesh shaded rose.

Sinica Anemone—Large, single, silvery pink, deepening to bright rose, pillar.

Souvenir de Madame Leonie Viennot (H.T.)—Large, semi-double, China rose, shaded yellow, free, good foliage.

Walter C. Clark (H.T.)—Large, fairly full, fine form, deep crimson maroon, sweetly fragrant, rarely blues.

William Allen Richardson (N.)—Small full, good form, deep orange, free, flowering in trusses, pillar.

Zephirine Drouhin (N.)—Large, fairly full, cherry red, fine perfume, pillar, good foliage.

CLIMBING, BANKSIA, POLYANTHA, WICHURIANA, ROSES and THEIR HYBRIDS.

Price 1/3 each, 12/- dozen, packing included. Postage or freight extra.
Mostly small flowers, flowering in large trusses or clusters, spring blooming only

American Pillar (W.)—Large, single, rich pink, white eye, large trusses, mildew proof, showy.

Bonfire (Hy. Wich)—Very vig. climbing growth, with light green foliage, elongated clusters of 20 to 25 double flowers. Color dazzling scarlet; a very early variety.

Cecile Brunner (P.)—A climb'g form of the dwarf sort, pink, fine bud.

Clg. Joseph Guy or Layfayette (Clg. Poly.)—A climbing form of this popular rose with all its qualities. A bright red color, large blooms and very floriferous.

Clb. Orleans Rose (P.)—A climbing sport from the dwarf, free and perpetual.

Crimson Rambler (P.)—Large, dazzling crimson, flowers in clusters, mildews badly.

Dorothy Perkins (W.)—Small, full, shell pink, sweetly scented, one of the best, mildews.

Emily Gray (W.)—Large, fairly full, golden yellow, glossy foliage, mildew proof, the best yellow available.

Excelsa (W.)—Large, full, bright scarlet, glossy foliage large trusses, mildew-proof.

Fortunii (B.)—Large, white, sweet, mildew-proof.

Hiawatha (W.)—Large, single, brilliant scarlet, mildews, showy.

Lutea (B.)—Small, fairly full, buff, large trusses, hard to propagate, mildew-proof.

Paul's Scarlet (H.W.)—Large, semi-double, vivid scarlet, crimson, free.

Sanders White—The best white double variety.

Shower of Gold—A very vigorous grower, throwing large laterals, which are covered with small golden yellow flowers.

Sodenia (W.)—Large, full, bright carmine, large clusters, free, mildew-proof.

Tausendschon (P.)—Large, rosy carmine, large clusters, sweetly scented flowers in autumn.

Veichenblau (W.)—Large, semi-double reddish lilac, changing to steel blue.

PARCELS POST

The following revised rate of postage on parcels came into force on
16th DECEMBER, 1929:—

Weight	RATES			
	Scale 1	Scale 2	Scale 3	Scale 4
Not Exceeding 1 lb ..	0 6	0 9	1 0	1 3
" " 2 " ..	0 9	1 0	1 6	2 0
" " 3 " ..	1 0	1 3	2 0	2 9
" " 4 " ..	1 3	1 6	2 6	3 6
" " 5 " ..	1 6	1 9	3 0	4 3
" " 6 " ..	1 9	2 0	3 6	5 0
" " 7 " ..	2 0	2 3	4 0	5 9
" " 8 " ..	2 3	2 6	4 6	6 6
" " 9 " ..	2 6	2 9	5 0	7 3
" " 10 " ..	2 9	3 0	5 6	8 0
" " 11 " ..	3 0	3 3	6 0	8 9

SCALE 1 applies to parcels addressed to—

Places within a 30-mile radius of the office of posting, irrespective of whether the office of address is in the same State as the office of posting.

SCALE 2 applies to parcels addressed to—

- (a) Other places in New South Wales;
- (b) The Federal Capital Territory;
- (c) Lord Howe Island and Norfolk Island.

SCALE 3 applies to parcels (other than those to which Scale 1 applies) addressed to—

VICTORIA, QUEENSLAND,

SOUTH AUSTRALIA, in respect only of parcels posted at offices within the area lying between the South Australian border and a line running from the junction of the Murray and Murrumbidgee rivers northwards to the Queensland border at a point 170 miles from the South Australian border.

SCALE 4 applies to parcels addressed to—

SOUTH AUSTRALIA (other than those to which Scale 1 or Scale 3 applies);

WESTERN AUSTRALIA,

NORTH AUSTRALIA,

TASMANIA,

CENTRAL AUSTRALIA.

WE NOT ONLY SUPPLY BUT ADVISE FOR SUCCESS.

**SWANE BROS., ENTERPRISE NURSERIES, Ermington and Rydalmere
New South Wales, Australia.**

With the exception of the North and South Coast Lines, distances from Ryde are the same as from Sydney. On Northern Lines, take 12 miles away; on the South Coast, add 12 miles to your respective distance from Sydney, and you have the distance from Ryde.

As these rates only apply when freights are prepaid, customers are requested to add the amount to their remittance. If sent by parcel rate, and not prepaid, 25 per cent. is added to the above rate at the receiving station. If freight is not enclosed, we will always send to pay. Unattended platforms have always to be prepaid. Insured risk rate 10 per cent. extra. Twelve fruit trees weigh 18lb packed; 50 trees about 60lb packed.

STAMPED PARCELS PREPAID RATES (MAIL TRAIN)

Not Exceeding	3lb	7lb	14lb	28lb	42lb	56lb	84lb	112lb	Ea. addit'nal 28lb or part thereof
Miles 25	0 5	0 6	0 6	1 0	1 3	1 8	2 2	2 6	0 8
Miles 50	0 6	0 6	0 8	1 3	1 9	2 4	3 1	4 0	1 1
75	0 6	0 8	1 1	1 8	2 4	3 0	4 3	5 4	1 3
100	0 8	1 2	1 3	2 2	2 11	3 8	5 4	6 7	1 8
125	0 10	1 4	1 7	2 6	3 6	4 6	6 5	8 0	1 10
150	1 0	1 5	1 9	2 11	4 0	5 2	7 2	9 2	2 3
175	1 0	1 9	2 3	3 4	4 7	5 9	8 3	10 5	2 6
200	1 0	1 9	2 9	3 8	5 2	6 6	9 2	11 7	2 11
250	1 0	1 9	2 11	4 7	6 4	8 0	10 8	13 7	3 4
300	1 0	1 9	3 4	5 4	7 0	8 8	12 1	15 4	3 6
350	1 0	1 9	3 8	5 9	8 0	9 6	12 10	16 3	3 8
400	1 0	1 9	3 10	6 4	8 8	10 5	13 7	16 11	4 1
500	1 0	1 9	3 11	7 0	9 11	12 1	15 3	18 8	4 7
600	1 0	1 9	4 1	8 0	10 8	13 7	16 11	20 4	5 1
700	1 0	1 9	4 7	8 3	11 7	15 0	18 8	22 0	5 4
850	1 0	1 9	5 9	9 2	13 4	16 6	21 1	23 11	5 9
Over 850	1 0	1 9	7 5	10 5	15 8	19 1	23 11	27 4	6 7

SINGLE PACKAGE RATES, GOODS TRAIN, FOR NURSERY GOODS

We are permitted to send all kinds of Nursery Goods by goods train, at single package rates, if such packages do not exceed 140 lb in weight. This rate is much cheaper than stamped parcel rates, but not so quick and reliable. Freights are the same if paid on arrival, except unattended platforms, which must be prepaid. Minimum weight, 14lb. Following are the charges:—

Miles.	Package not exceed'g 60lb	61lb and not exceed'g 90lb	91lb and not exceed'g 112lb	113lb and not exceed'g 140lb
Up to 50	1 4	1 4	1 4	1 4
51 to 100	1 4	1 4	1 9	2 1
101 to 200	1 9	2 5	3 2	3 5
201 to 300	2 1	3 1	3 10	4 6
301 to 400	2 5	3 5	4 6	5 2
401 to 500	2 10	3 10	4 10	5 11
501 to 600	3 1	4 2	5 2	6 3
Each additional 100 miles	0 4	0 4	0 4	0 4

ORCHARDISTS CANNOT DO BETTER THAN CONSULT US.

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TABLE FOR PLANTING ORCHARDS

SQUARE SYSTEM—Showing the number of Plants required to plant an acre of land, from 1 foot to 80 feet, plant from plant.

TRIANGULAR SYSTEM—Divide the number required to the acre. Square Method as below, by the decimal .866, or roughly one-sixth more. The result will be the number to the acre by this method.

Distance Apart Feet	No. per Acre Number	Distance Apart Feet	No. per Acre Number	Distance Apart Feet	No. per Acre Number
80	7	18	134	6½	1,031
60	12	17	150	6	1,201
50	17	16	169	5½	1,440
40	27	15	193	5	1,742
35	36	14	222	4½	2,151
30	48	13	257	4	2,722
28	55	12	302	3½	3,556
26	64	11	360	3	4,840
24	75	10	435	2½	6,970
22	90	9	537	2	10,890
20	100	8	680	1½	19,360
19	120	7	889	1	43,560

SWANE BROS.

Enterprise Nurseries

ERMINGTON AND RYDALMERE.
NEW SOUTH WALES, AUSTRALIA.

A Copy of this Catalogue is **posted gratis** to all applicants; and as they sometimes go astray, we would be pleased to post another to those on our mailing list who have not received a copy by the end of March.

If you have no use for this Season's Catalogue, we would esteem it a favour and thank you to give it to your friends who are likely to require
Nursery Goods.